General information about company			
Scrip code	000000		
NSE Symbol			
MSEI Symbol	HINDAUTO		
ISIN*	INE806Q01018		
Name of company	HINDUSTAN AUTO FINANCE LIMITED		
Type of company			
Class of security	Equity		
Date of start of financial year	01-04-2022		
Date of end of financial year	31-03-2023		
Date of board meeting when results were approved	14-02-2023		
Date on which prior intimation of the meeting for considering financial results was informed to the exchange	03-02-2023		
Description of presentation currency	INR		
Level of rounding used in financial results	Lakhs		
Reporting Quarter	Half yearly		
Nature of report standalone or consolidated	Standalone		
Whether results are audited or unaudited	Unaudited		
Segment Reporting	Single segment		
Description of single segment	Business of Finance and leasing.		
Start date and time of board meeting	14-02-2023 11:00		
End date and time of board meeting	14-02-2023 16:30		
Whether cash flow statement is applicable on company	Yes		
Type of cash flow statement	Cash Flow Indirect		
Declaration of unmodified opinion or statement on impact of audit qualification	Not applicable		

Financial Results – Ind-AS							
	Particulars 3 months/6 months ended (dd-mm-yyyy) 4 Year to date figures for current period ended (dd-mm-yyyy)						
A	Date of start of reporting period	01-07-2022	01-04-2022				
В	Date of end of reporting period	30-09-2022	30-09-2022				
С	Whether results are audited or unaudited	Unaudited	Unaudited				
D	Nature of report standalone or consolidated	Standalone	Standalone				
Part I	Blue color marked fields are non-mandatory. For Co months ended, in such case zero shall be inserted in t	nsolidated Results, if the compa	any has no figures for 3 months / 6				
1	Income						
	Revenue from operations	5.17	10.68				
	Other income	0	0				
Total income		5.17	10.68				
2	Expenses						
(a)	Cost of materials consumed	0	0				
(b)	Purchases of stock-in-trade	0	0				
(c)	Changes in inventories of finished goods, work-in- progress and stock-in-trade	0	0				
(d)	Employee benefit expense	1.09	2.04				
(e)	Finance costs	0	0				
(f)	Depreciation, depletion and amortisation expense	0	0				
(f)	Other Expenses						
1	Other Expenses	2.91	3.86				
10							
	Total other expenses	2.91	3.86				
	Total expenses	4	5.9				

Financial Results – Ind-AS						
	Particulars 3 months/6 months ended (dd-mm-yyyy) 4 gear to date figures for current period ended (dd-mm-yyyy)					
A	Date of start of reporting period	01-07-2022	01-04-2022			
В	Date of end of reporting period	30-09-2022	30-09-2022			
С	Whether results are audited or unaudited	Unaudited	Unaudited			
D	Nature of report standalone or consolidated	Standalone	Standalone			
Part I	Blue color marked fields are non-mandatory. For Consolidated months ended, in such case zero shall be inserted in the said col		s no figures for 3 months / 6			
3	Total profit before exceptional items and tax	1.17	4.78			
4	Exceptional items	0	0			
5	Total profit before tax	1.17	4.78			
7	Tax expense					
8	Current tax	0	0			
9 Deferred tax		0	0			
10	Total tax expenses	0	0			
11	Net movement in regulatory deferral account balances related to profit or loss and the related deferred tax movement	0	0			
14	Net Profit Loss for the period from continuing operations	1.17	4.78			
15	Profit (loss) from discontinued operations before tax	0	0			
16	Tax expense of discontinued operations	0	0			
17	17 Net profit (loss) from discontinued operation after tax 0		0			
19	Share of profit (loss) of associates and joint ventures accounted for using equity method	0	0			
21	Total profit (loss) for period	1.17	4.78			
22	Other comprehensive income net of taxes	0	0			

	Financial Resu	ults – Ind-AS			
	Particulars	3 months/ 6 months ended (dd-mm-yyyy)	Year to date figures for current period ended (dd-mm-yyyy)		
A	Date of start of reporting period	01-07-2022	01-04-2022		
В	Date of end of reporting period	30-09-2022	30-09-2022		
С	Whether results are audited or unaudited	Unaudited	Unaudited		
D	Nature of report standalone or consolidated	Standalone	Standalone		
Part I	Blue color marked fields are non-mandatory. For Consolida months ended, in such case zero shall be inserted in the said		has no figures for 3 months / 6		
23	Total Comprehensive Income for the period	1.17	4.78		
24	Total profit or loss, attributable to				
	Profit or loss, attributable to owners of parent				
	Total profit or loss, attributable to non-controlling interests				
25	Total Comprehensive income for the period attributable to				
	Comprehensive income for the period attributable to owners of parent	0	0		
	Total comprehensive income for the period attributable to owners of parent non-controlling interests	0	0		
26	Details of equity share capital				
	Paid-up equity share capital	350.28	350.28		
	Face value of equity share capital	10	10		
27	Details of debt securities				
28	Reserves excluding revaluation reserve				
29	Earnings per share				
i	Earnings per equity share for continuing operations				
	Basic earnings (loss) per share from continuing operations	0	0		
	Diluted earnings (loss) per share from continuing operations	0	0		
ii	Earnings per equity share for discontinued operations				
	Basic earnings (loss) per share from discontinued operations	0	0		
	Diluted earnings (loss) per share from discontinued operations	0	0		
ii Earnings per equity share					
	Basic earnings (loss) per share from continuing and discontinued operations	0	0		
	Diluted earnings (loss) per share from continuing and discontinued operations	0	0		
30	Debt equity ratio				
31	Debt service coverage ratio				
32	Interest service coverage ratio				
33	Disclosure of notes on financial results				

	Statement of Asset and Liabilities	
	Particulars	Half year ended (dd-mm-yyyy)
	Date of start of reporting period	01-04-2022
	Date of end of reporting period	30-09-2022
	Whether results are audited or unaudited	Unaudited
	Nature of report standalone or consolidated	Standalone
Ass	sets	
1 No	n-current assets	
Pro	operty, plant and equipment	0.493
Caj	pital work-in-progress	
Inv	vestment property	
Go	odwill	0
Otl	her intangible assets	0
Inta	angible assets under development	
Bio	ological assets other than bearer plants	
Inv	vestments accounted for using equity method	
No	n-current financial assets	
No	n-current investments	0
Tra	ade receivables, non-current	
Lo	ans, non-current	0
Otl	her non-current financial assets	58.059
	Total non-current financial assets	58.059
De	ferred tax assets (net)	
Otl	her non-current assets	
	Total non-current assets	58.552
2 Cu	rrent assets	
Inv	ventories	0
Cu	rrent financial asset	
Cu	rrent investments	0
Tra	nde receivables, current	193.509
Cas	sh and cash equivalents	12.548
Bar	nk balance other than cash and cash equivalents	0
Los	ans, current	0
Otl	her current financial assets	0
	Total current financial assets	206.057
Cu	rrent tax assets (net)	
Otl	her current assets	
	Total current assets	206.057

Statement of Asset and Liabilities	
Particulars	Half year ended (dd-mm-yyyy)
Date of start of reporting period	01-04-2022
Date of end of reporting period	30-09-2022
Whether results are audited or unaudited	Unaudited
Nature of report standalone or consolidated	Standalone
3 Non-current assets classified as held for sale	
4 Regulatory deferral account debit balances and related deferred tax Assets	
Total assets	264.609
Equity and liabilities	
Equity	
Equity attributable to owners of parent	
Equity share capital	350.28
Other equity	-96.795
Total equity attributable to owners of parent	253.485
Non controlling interest	
Total equity	253.485
Liabilities	
Non-current liabilities	
Non-current financial liabilities	
Borrowings, non-current	0
Trade payables, non-current	
Other non-current financial liabilities	0.863
Total non-current financial liabilities	0.863
Provisions, non-current	0
Deferred tax liabilities (net)	
Deferred government grants, Non-current	
Other non-current liabilities	
Total non-current liabilities	0.863
Current liabilities	
Current financial liabilities	
Borrowings, current	0
Trade payables, current	0
Other current financial liabilities	4
Total current financial liabilities	4
Other current liabilities	6.261
Provisions, current	0
Current tax liabilities (Net)	
Deferred government grants, Current	
Total current liabilities	10.261
3 Liabilities directly associated with assets in disposal group classified as held for sale	
4 Regulatory deferral account credit balances and related deferred tax liability	
Total liabilities	11.124
Total equity and liabilites	264.609
Disclosure of notes on assets and liabilities	

	Format for Reporting Segmenet wise Reven	ue, Results and Capital Emp	ployed along with the company results
	Particulars	3 months/ 6 month ended (dd- mm-yyyy)	Year to date figures for current period ended (dd-mm-yyyy)
	Date of start of reporting period	01-07-2022	01-04-2022
	Date of end of reporting period	30-09-2022	30-09-2022
	Whether accounts are audited or unaudited	Unaudited	Unaudited
	Nature of report standalone or consolidated	Standalone	Standalone
1	Segment Revenue (Income)		
	(net sale/income from each segment should be discle	osed)	
	Total Segment Revenue		
	Less: Inter segment revenue		
	Revenue from operations		
2	Segment Result		
	Profit (+) / Loss (-) before tax and interest from each	h segment	
	Total Profit before tax		
	i. Finance cost		
	ii. Other Unallocable Expenditure net off Unallocable income		
	Profit before tax		
3	(Segment Asset - Segment Liabilities)		
	Segment Asset		
	Total Segment Asset		
	Un-allocable Assets		
	Net Segment Asset		
4	Segment Liabilities		
	Segment Liabilities		
	Total Segment Liabilities		
	Un-allocable Liabilities		
	Net Segment Liabilities		
	Disclosure of notes on segments		

	Particulars	6 months ended (dd-mm- yyyy)
A	Date of start of reporting period	01-07-2022
В	Date of end of reporting period	30-09-2022
С	Whether results are audited or unaudited	Unaudited
D	Nature of report standalone or consolidated	Standalone
Part I	Blue color marked fields are non-mandatory.	
	Statement of cash flows [Abstract]	
	Cash flows from used in operating activities [Abstract]	
	Profit before tax	4.78
	Adjustments for reconcile profit (loss) [Abstract]	
	Adjustments for finance costs	0
	Adjustments for decrease (increase) in inventories	0
	Adjustments for decrease (increase) in trade receivables, current	3.272
	Adjustments for decrease (increase) in trade receivables, non-current	0
	Adjustments for decrease (increase) in other current assets	0
	Adjustments for decrease (increase) in other non-current assets	0
	Adjustments for other financial assets, non-current	-0.05
-	Adjustments for other financial assets, non-current Adjustments for other financial assets, current	-0.03
	Adjustments for other bank balances	0
	Adjustments for increase (decrease) in trade payables, current	0
	Adjustments for increase (decrease) in trade payables, non-current	0
	Adjustments for increase (decrease) in other current liabilities	-0.692
	Adjustments for increase (decrease) in other current habilities Adjustments for increase (decrease) in other non-current liabilities	-0.092
	<u> </u>	
	Adjustments for depreciation and amortisation expense	0
	Adjustments for impairment loss reversal of impairment loss recognised in profit or loss	0
	Adjustments for provisions, current	0
	Adjustments for provisions, non-current	0
	Adjustments for other financial liabilities, current	0
	Adjustments for other financial liabilities, non-current	0
	Adjustments for unrealised foreign exchange losses gains	0
	Adjustments for dividend income	0
	Adjustments for interest income	0
	Adjustments for share-based payments	0
	Adjustments for fair value losses (gains)	0
	Adjustments for undistributed profits of associates	0
	Other adjustments for which cash effects are investing or financing cash flow	0
	Other adjustments to reconcile profit (loss)	0
	Other adjustments for non-cash items	0
	Share of profit and loss from partnership firm or association of persons or limited liability partnerships	0
	Total adjustments for reconcile profit (loss)	2.53
	Net cash flows from (used in) operations	7.31
	Dividends received	0
	Interest paid	0
	Interest received	0
	Income taxes paid (refund)	0
	Other inflows (outflows) of cash	0
	Net cash flows from (used in) operating activities	7.31

Cash flows from losing control of subsidiaries or other businesses Other cash receipts from sales of equity or debt instruments of other entities Other cash psyments to acquire equity or debt instruments of other entities Other cash precipts from sales of futeress in joint ventures Other cash precipts from sales of interess in joint ventures Other cash precipts from share of profits of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Parchase of property, plant and equipment Proceeds from sales of investment property Parchase of investment property Parchase of investment property Parchase of intengible assets Proceeds from sales of intangible assets Proceeds from sales of intangible assets Proceeds from sales of intangible assets under development Parchase of intangible assets under development Parchase of goodwill Proceeds from biological assets other than bearer plants Proceeds from powerment grants Proceeds from powerment grants Proceeds from powerment grants Proceeds from powerment grants Proceeds from government grants Proceeds from government grants Proceeds from government grants Proceeds from sales of other long-term assets Parchase of other long-term assets Cash receipts from future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in jinvesting activities Abstract Proceeds from changes in ownership interests in subsidiaries Payments for changes in ownership interests in subsidiaries Payments of other capity instruments Payments of finance lease liabilities Payments of lease liabilities Payments of lease liabilities Dividends paid Increme taxes paid (refund)	
Other cash receipts from sales of equity or debt instruments of other entities Other cash payments to acquire equity or debt instruments of other entities Other cash payments to acquire interests in joint ventures Other cash payments to acquire interests in joint ventures Cash receipts from sales of interests in joint ventures Cash receipts from share of profits of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Proceeds from sales of property, plant and equipment Proceeds from sales of investment property Purchase of property, plant and equipment Proceeds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Proceeds from biological assets other than bearer plants Purchase of poliological assets other than bearer plants Proceeds from biological assets other than bearer plants Proceeds from soles of other long-term assets Cash advances and loans made to other parties Cash precipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Interest received Interest received Interest received Interest received Proceeds from issuing other equity instruments Proceeds from exercise of stock options Proceeds from issuing other equity instruments Proceeds from issuing other equity instruments Proceeds from borrowings Repayments of lease liabilities Payments of fease	
Other cash payments to acquire equity or debt instruments of other entities Other cash receipts from sales of interests in joint ventures Cash receipts from sales of profits of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Purchase of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Purchase of interpolite assets Purchase of intengible assets Purchase of intengible assets Purchase of intengible assets under development Purchase of poodwill Proceeds from sales of intengible assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from solven of other long-term assets Cash advances and loans made to other parties Cash averages and loans made to other parties Cash averages and loans made to other parties Cash averages and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of eash Net cash flows from (used in) investing activities Cash flows from used in financing activities (Abstract) Proceeds from changes in ownership interests in subsidiaries Payments for changes in ownership interests in subsidiaries Payments of other courty instruments Proceeds from issuing shares Proceeds from issuing shares Proceeds from issuing of former payments of payments of other courty instruments Proceeds from issuing of former payments of payments of former payments of borrowings Repayments of former series of stock options Dividends face in the payments	
Other cash receipts from sales of interests in joint ventures Other cash payments to acquire interests in joint ventures Cash receipts from sales of proprils of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Purchase of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Purchase of investment property Purchase of intangible assets Purchase of intangible assets Purchase of intangible assets under development Purchase of intangible assets under development Purchase of intangible assets under development Purchase of goodwill Proceeds from sales of intangible assets other than bearer plants Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from biological assets other than bearer plants Proceeds from soles of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Interest received Interest received Interest received Interest received Proceeds from sales in ownership interests in subsidiaries Payments from changes in ownership interest so subsidiaries Payments from changes in ownership interest so subsidiaries Payments from changes in ownership interest so subsidiaries Payments of other cquity instruments Payments of other cquity instruments Proceeds from issuing other equity instruments Proceeds from former series of stock options Proceeds from former deals inbi	
Other cash payments to acquire interests in joint ventures Cash receipts from share of profits of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Purchase of investment property Purchase of investment property Proceeds from sales of intangible assets Proceeds from sales of intangible assets Proceeds from sales of intangible assets Proceeds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Proceeds from sales of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from government grants Proceeds from government grants Proceeds from government grants Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Interest received infunding cutivities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments for thoughes in ownership interests in subsidiaries Proceeds from changes in ownership interests in subsidiaries Proceeds from changes in ownership interests in subsidiaries Proceeds from changes in ownership interest in subsidiaries Proceeds from changes in ownership interest so subsidiaries Proceeds from basing other equity instruments Proceeds from basing other equity instruments	
Cash receipts from share of profits of partnership firm or association of persons or limited liability partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Purchase of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Purchase of investment property Proceeds from sales of intangible assets Purchase of intangible assets Purchase of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of soudwill Purchase of biological assets other davelopment Purchase of biological assets other than bearer plants Proceeds from soles of other long-term assets Purchase of biological assets other than bearer plants Proceeds from sales of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from saming shares Payments from changes in ownership interests in subsidiaries Payments of outer equity instruments Payments of outer equity instruments Proceeds from issuing other equity instruments Proceeds from borrowings Repayments of fourne class liabilities Payments of lease liabilities Dividends paid Interest paid	
partnerships Cash payment for investment in partnership firm or association of persons or limited liability partnerships Proceeds from sales of property, plant and equipment Purchase of property, plant and equipment Proceeds from sales of investment property Proceeds from sales of investment property Proceeds from sales of intengible assets Purchase of intangible assets under development Proceeds from sales of intangible assets under development Proceeds from sales of intangible assets under development Proceeds from sales of goodwill Purchase of podewill Purchase of property, plant and equipment Proceeds from biological assets other than bearer plants Proceeds from biological assets other than bearer plants Proceeds from biological assets other than bearer plants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from of change in ownership interests in subsidiaries Proceeds from saving other equity instruments	
partnesships Proceeds from sales of property, plant and equipment Purchase of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Purchase of investment property Proceeds from sales of intangible assets Purchase of intangible assets intangible assets under development Purchase of joodwill Purchase of goodwill Purchase of poodwill Purchase of poodwill Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from government grants Proceeds from sales of other long-term assets Cash advances and loans made to other parties Cash receipts from trure contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from issuing shares Proceeds from issuing other equity instruments Proceeds from issuing other equity instruments Proceeds from issuing other equity instruments Proceeds from borrowings Repayments of borrowings Repayments of borrowings Repayments of borrowings Repayments of borrowings Proceeds from borrowings Repayments of borrowings Proceeds from borrowings Repayments of borrowings Proceeds from borrowings Proceeds from borrowings Repayments of borrowings	
Purchase of property, plant and equipment Proceeds from sales of investment property Purchase of investment property Proceeds from sales of intangible assets Purchase of intangible assets Purchase of intangible assets under development Purchase of intangible assets under development Purchase of intangible assets under development Purchase of goodwill Purchase of goodwill Purchase of goodwill Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities Abstract Proceeds from issuing shares Proceeds from issuing shares Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from issuing other equity instruments Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of fonance lease liabilities Payments of fonance lease liabilities Dividends paid Interest paid	
Proceeds from sales of investment property Purchase of investment property Proceeds from sales of intangible assets Proceeds from sales of intangible assets under development Proceeds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing other equity instruments Proceeds from issuing other equity instruments Proceeds from exercise of stock options Proceeds from severise of stock options Proceeds from borrowings Repayments of fonnec lease liabilities Payments of finance lease liabilities Dividends paid Interest paid	
Purchase of investment property Proceeds from sales of intangible assets Purchase of intangible assets Proceeds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing shares Proceeds from exercise of stock options Proceeds from exercise of stock options Proceeds from torredeem entity's shares Payments of other equity instruments Proceeds from souring debentures notes bonds etc Proceeds from borrowings Repayments of finance lease liabilities Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from sales of intangible assets Purchase of intangible assets Proceds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from exercise of stock options Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds ete Proceeds from issuing adebentures notes bonds ete	
Purchase of intangible assets under development Proceeds from sales of intangible assets under development Proceeds from sales of goodwill Purchase of sological assets other than bearer plants Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of biological assets other than bearer plants Proceeds from sales of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of finance lease liabilities Dividends paid Interest paid	
Proceeds from sales of intangible assets under development Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Payments of other equity instruments Payments of other equity instruments Proceeds from exercise of stock options Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of finance lease liabilities Dividends paid Interest paid	
Purchase of intangible assets under development Proceeds from sales of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash receipts from future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments of other equity instruments Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of lease liabilities Dividends paid Interest paid	
Proceeds from sales of goodwill Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments of acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds ete Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of lease liabilities Dividends paid Interest paid	
Purchase of goodwill Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from issuing debentures notes bonds ete Proceeds from borrowings Repayments of borrowings Repayments of borrowings Repayments of finance lease liabilities Dividends paid Interest paid	
Proceeds from biological assets other than bearer plants Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from issuing debentures notes bonds ete Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of finance lease liabilities Dividends paid Interest paid	
Purchase of biological assets other than bearer plants Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities Abstract Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of fonance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from government grants Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of finance lease liabilities Dividends paid Interest paid	
Proceeds from sales of other long-term assets Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from exercise of stock options Proceeds from borrowings Repayments of fonance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Purchase of other long-term assets Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of finance lease liabilities Dividends paid Interest paid	
Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from borrowings Repayments of borrowings Repayments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Cash advances and loans made to other parties Cash receipts from repayment of advances and loans made to other parties Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from borrowings Repayments of borrowings Repayments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash payments for future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of lease liabilities Dividends paid Interest paid	
Cash payments for future contracts, forward contracts, option contracts and swap contracts Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of lease liabilities Dividends paid Interest paid	
Cash receipts from future contracts, forward contracts, option contracts and swap contracts Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Repayments of borrowings Payments of lease liabilities Dividends paid Interest paid	
Dividends received Interest received Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Income taxes paid (refund) Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of clease liabilities Dividends paid Interest paid	
Other inflows (outflows) of cash Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Net cash flows from (used in) investing activities Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Cash flows from used in financing activities [Abstract] Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from changes in ownership interests in subsidiaries Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Dividends paid Interest paid	
Payments from changes in ownership interests in subsidiaries Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from issuing shares Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from issuing other equity instruments Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Payments to acquire or redeem entity's shares Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Payments of other equity instruments Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from exercise of stock options Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from issuing debentures notes bonds etc Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Proceeds from borrowings Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Repayments of borrowings Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Payments of finance lease liabilities Payments of lease liabilities Dividends paid Interest paid	
Payments of lease liabilities Dividends paid Interest paid	
Dividends paid Interest paid	
Interest paid	
Lincome taxes haid (retund)	
Other inflows (outflows) of cash	

Net increase (decrease) in cash and cash equivalents before effect of exchange rate changes	7.31
Effect of exchange rate changes on cash and cash equivalents [Abstract]	
Effect of exchange rate changes on cash and cash equivalents	0
Net increase (decrease) in cash and cash equivalents	7.31
Cash and cash equivalents cash flow statement at beginning of period	5.239
Cash and cash equivalents cash flow statement at end of period	12.549