

Question 1: Can we overload new and delete operators?

Answer:

Yes, it is possible to overload new and delete operators to customize memory management. These operators can be overloaded in global (non-member) scope and in class scope as member operators.

Question 2: An article is sold for Rs.990 causes 10% loss on the selling price, find its cost price.

Answer:

1089

Question 3: An item is marked down 15%; the sale price is Rs. 127.46. What was the original price?

Question 4: A stylish pencils that was bought for Rs. 200 was marked up 16% of the sale price.

When the pencils went out of production, they were marked down 14%.

What was the sale price after the 14% markdown?

Question 5: Calculate compound interest earned on Rs. 2250 invested at 8% per annum for 6 years.