1. In an election, there are candidates X and Y. On the election day, 80% of the voters go for polling, out of which 60% vote for X. Write a program to take the number of voters as input and calculate:

   I] number of votes X get
   II] number of votes Y get

2. A merchant offers 25% discount on the printed price of chocolates. However, a customer must pay 9% GST on the remaining amount. Write a program in java to calculate the amount to be paid by the customer taking printed price as an input.

3. Write a program to input time in seconds. Display the time after converting them into hours, minutes and seconds.

   Input: time in second: 5420
   Output: 1 Hour 30 minutes 20 seconds

4. The driver took a drive to a town 240 km at speed of 60km/hr. Later in the evening, he drove back at 25km/h less than the usual speed. Write a program to calculate:

   I] the total time taken by the driver
   II] the average speed during the whole journey

5. Write a program to calculate the values of the given expression:

   $1/a^2 + 2/b^2 + 3/c^2$
   Take the values of a, b and c as input from the console. Finally display the result of the expression to its nearest whole number.