using System;

class Program

{

static void Main(string[] args)

{

double purchase , discount;

string cloth\_type;

Console.WriteLine("Enter the Purchase Amount: ");

purchase = Convert.ToDouble(Console.ReadLine());

Console.WriteLine("Enter the cloth type you have purchase mill or hand loom : ");

cloth\_type = Console.ReadLine();

switch(cloth\_type)

{

case "mill":

if((0 <=purchase)&&(purchase <= 100))

{

//discount is 0.00%

Console.WriteLine("Net Amount need to pay by Customer is : " + purchase);

}

else if( (101 <= purchase) && (purchase <= 200))

{

//discount is 5.00%

discount = purchase - (purchase \* 5/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

else if ((201 <= purchase)&&(purchase <= 300))

{

//discount is 7.50%

discount = purchase - (purchase \* 7.5/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

else // purchase above 300

{

//discount is 10.00%

discount = purchase - (purchase \* 10/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

break;

case "hand loom" :

if((0 <=purchase)&&(purchase <= 100))

{

//discount is 5.00%

discount = purchase - (purchase \* 5/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

else if( (101 <= purchase) && (purchase <= 200))

{

//discount is 7.50%

discount = purchase - (purchase \* 7.5/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

else if ((201 <= purchase)&&(purchase <= 300))

{

//discount is 10.00%

discount = purchase - (purchase \* 10/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

else // purchase above 300

{

//discount is 15.00%

discount = purchase - (purchase \* 15/100);

Console.WriteLine("Net Amount need to pay by Customer is : " + discount);

}

break;

default:

Console.WriteLine("Please Enter mill type or hand loom cloth type only.");

break;

}

Console.ReadLine();

}

}