```
#include<stdio.h>
int main()
{
  int no1,no2,max;
  printf("Enter first numbers");
  scanf("%d",&no1);
  printf("Enter second numbers");
  scanf("%d",&no2);
  if(no1>no2)
    max=no1;
  else
    max=no2;
  printf("The highest is %d \n",max);
}
```

```
#include<stdio.h>
int main()
{
 int no1,no2,no3,l,s;
 printf("Enter Three numbers");
 scanf("%d %d %d",&no1,&no2,&no3);
 if (no2>l)
    I=no2;
 if (no3>l)
    l=no3;
 if (no2 <s)
    s=no2;
 if (no3 <s)
    s=no3;
 printf("Largest number: %d\n",I);
 printf("Smallest number: %d\n",s);
}
```

```
#include<stdio.h>
int main()
{
 int admno, marks;
 char grade;
 printf("Enter your admission number");
 scanf("%d",&admno);
 printf("Enter your marks");
 scanf("%d",&marks);
 if(marks>=75)
 grade='A';
 else if(marks>=65)
 grade='B';
 else if(marks>=55)
 grade='C';
 else if(marks>=45)
 grade='S';
 else
 grade='F';
 printf("Admission No %d Grade is %c \n",admno,grade);
}
```

```
#include <stdio.h>
int main()
{
    float r,a,cf,dm,Pl=3.14;
    printf("Enter the radius");
    scanf("%f",&r);
    printf("Diameter of a circle = %.2f\n",2*r);
    printf("Circumference of a circle =%.2f\n",2*PI*r);
    printf("Area of a circle = %.2f\n",PI*r*r);
}
```

```
#include <stdio.h>
int main() {
  int n1,n2;
  printf("Enter the first integer");
  scanf("%d",&n1);
  printf("Enter the second integer");
  scanf("%d",&n2);
  if (n1%n2==0)
    printf("%d is a multiple of %d\n",n1);
  else
    printf("%d is not a multiple of %d\n",n2);
}
```

```
#include <stdio.h>
int main()
{
  printf("A = %d\n",'A');
  printf("B = %d\n",'B');
  printf("C = %d\n",'C');
  printf("a = %d\n",'a');
  printf("b = %d\n",'b');
  printf("c = %d\n", c');
  printf("0 = %d\n",'0');
  printf("1 = %d\n",'1');
  printf("2 = %d\n",'2');
  printf("$ = %d\n",'$');
  printf("* = %d\n",'*');
  printf("+ = %d\n",'+');
  printf("/ = %d\n",'/');
  printf("Blank character = %d\n",' ');
}
```

```
#include <stdio.h>
int main()
{
  int bs,yos,ms;
  char city;
  int additionalallowance=0;
  int bonuspersentage=0;
  int bonusamount=0;
  int gr=0;
  printf("Enter Basic salary");
  scanf("%d",&bs);
  printf("Enter year of service");
  scanf("%d",&yos);
  printf("Enter monthly sales amount");
  scanf("%d",&ms);
  printf("Is salesman working on colombo?");
  scanf("%d",&city);
  if(yos>5)
    additionalallowance=bs*0.1;
  if(city=='c')
    additionalallowance+= 2500;
  if(ms<2500)
    bonuspersentage=10;
  else if(ms>=2500 && ms<50000)
    bonuspersentage=12;
```

```
else if(ms>=50000)
    bonuspersentage=15;
bonusamount=ms*bonuspersentage/100;
gr=bs+additionalallowance+bonusamount;
printf("Gross Monthly Remueration %d\n",gr);
}
```