1.write a program to print unit digit of a given number.

#include<stdio.h>

int main()

{

int num;

int unit;

printf("enter a number");

scanf("%d",&num);

unit=num%10;

printf("unit number is %d",unit);

getch();

}

2.write a program to print given number without its last digit .

3.write a program to swap values of two int variables

#include<stdio.h>

int main()

{

int a,b,num;

printf("enter number");

scanf("%d%d",&a,&b);

printf("\n a=%d and b=%d",a,b);

num=a;

a=b;

b=num;

printf("\n number swap is a=%d and b=%d",a,b);

getch();

}

4. .write a program to swap values of two int variables without using a third variable.

#include<stdio.h>

int main()

{

int a,b;

printf("enter number");

scanf("%d%d",&a,&b);

printf("\n a=%d and b=%d",a,b);

a=a+b;

b=a-b;

a=a-b;

printf("\n number swap is a=%d and b=%d",a,b);

getch();

}

5.write a program to input a three digit number and display the sum of three digit number and display the sum of digits.

#include<stdio.h>

int main()

{

int a,b,c,sum;

printf("enter number");

scanf("%d %d %d",&a,&b,&c);

sum=a+b+c;

printf("\n adding three number is %d ",sum);

getch();

}

6.write a program which takes a character as an input and display its ASCII code.

#include<stdio.h>

int main()

{

char c;

printf("enter a character");

scanf("%c",&c);

printf("ASCII value of %c=%d",c,c);

getch();

}

7.write a program to find position of first 1 in LSB.

8.write a program to check whether the given number is even or odd using a bitwise operator.

#include<stdio.h>

int main()

{

int num;

printf("enter a number");

scanf("%d",&num);

if(num%2==0)

printf("even");

if(num%2!=0)

printf("odd");

getch();

}