**MULTIPLICATION TABLE**

#include <stdio.h>

int main()

{

int i,n;

printf("Enter a number to display its multiplication table\n");

scanf("%d",&n);

printf("Multiplication table of %d is as follows \n",&n);

for(i=1;i<=10;i++)

{

printf("%d\*%d=%d \n",n,i,n\*i);

}

return 0;

}

**Output**

Enter a number to display its multiplication table

3

Multiplication table of 1733168712 is as follows

3\*1=3

3\*2=6

3\*3=9

3\*4=12

3\*5=15

3\*6=18

3\*7=21

3\*8=24

3\*9=27

3\*10=30