**ASSIGNMENT 8**

**WACP TO PRINT RESULTS OF POWERS OF A GIVEN NUMBER.**

#include<stdio.h>

void main()

{

    int n,pow,count=1,val=1;

    printf("Enter a number:");

    scanf("%d",&n);

    printf("Enter the value of power:");

    scanf("%d",&pow);

    for(;count<=pow;count++)

    {

        val=val\*n;

        printf("%d\n",val);

    }

}