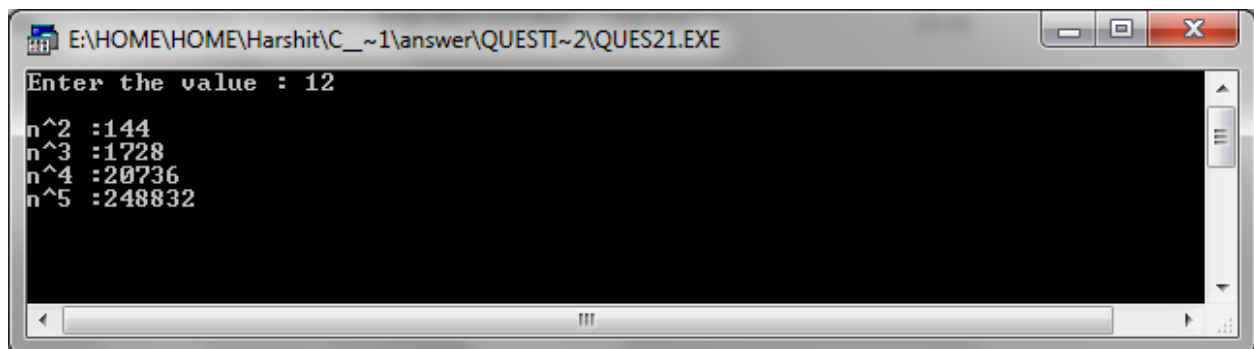


Aim: To write a program to read number n and print n^2, n^3, n^4 and n^5

Source Code:

```
//question 21 page 208
#include<iostream.h>
#include<conio.h>
void main()
{
    float n;
    clrscr();
    cout<<"Enter the value :";
    cin>>n;
    cout<<"\nn^2 :";
    cout<<n*n;
    cout<<"\nn^3 :";
    cout<<n*n*n;
    cout<<"\nn^4 :";
    cout<<n*n*n*n;
    cout<<"\nn^5 :";
    cout<<n*n*n*n*n;
    getch();
}
```

Output:



```
E:\HOME\HOME\Harshit\C\_~1\answer\QUESTI~2\QUES21.EXE
Enter the value : 12
n^2 :144
n^3 :1728
n^4 :20736
n^5 :248832
```