**EXPERIMENT 3**

**Aim:** Write a programme to find the cube of a number using a inline function.

**code:**

#include <iostream.h>  
  
#include <conio.h>

inline int cube(int r) {  
  
 return r\*r\*r;  
  
 }  
  
void main() {  
  
 clrscr();  
  
 int r;  
  
 cout<<"PROGRAM TO COMPUTE CUBE\n";  
  
 cout<<"Enter value to compute cube: ";  
  
 cin>>r;  
  
 cout<<"cube of the number: "<<cube(r);  
  
 getch();  
  
}