

Write a program to implement inline function

```
#include<iostream>
using namespace std;
inline int square(int a)
{
    return(a*a);
}
int main()
{
    int n;
    cout<<"enter the number "<<endl;
    cin>>n;
    cout<<"square of  number is:<<square(n);
    return(0);
}
```

Output

```
enter the number
8
square of a number is:64
```