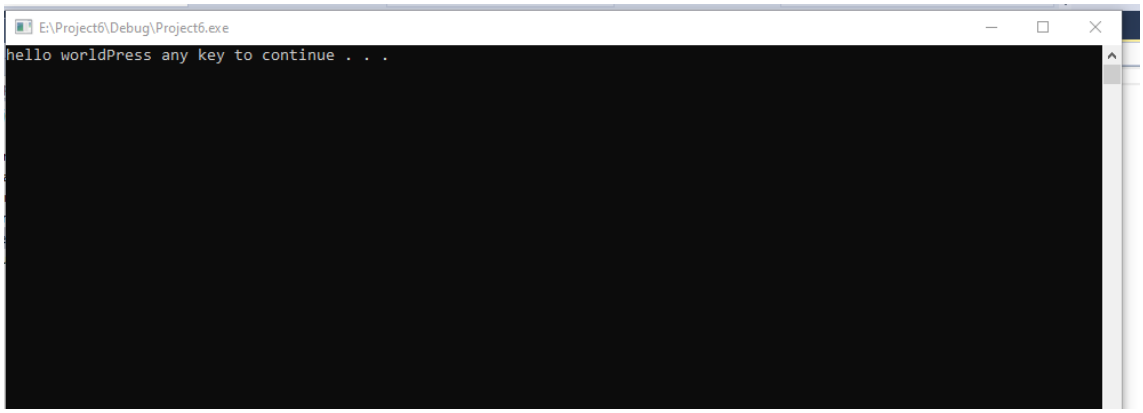
Task 1:

Code:

```
# include <iostream>
using namespace std;
int main()
{
	cout << "hello world";
	system("pause");
	return 0;

}
```

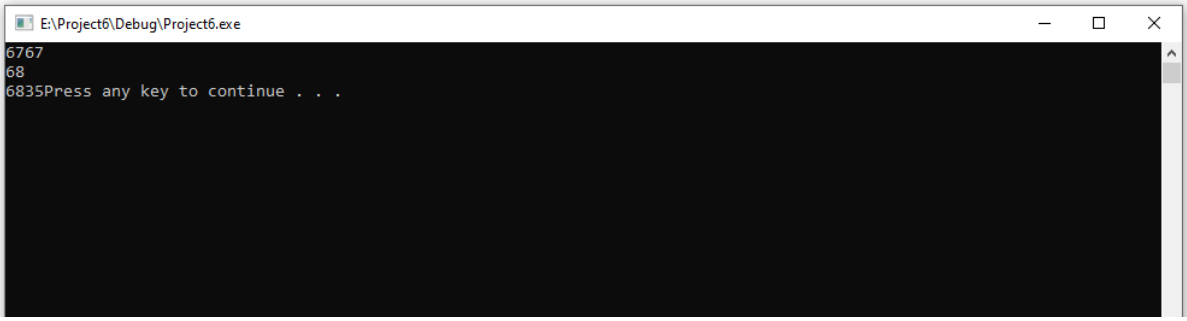
Output:



Task 2:

```
#include <iostream>
using namespace std;
int main()
{
	int num1, num2;
	cin >> num1 >> num2;

	cout << num1 + num2;
	system("pause");
	return 0;
	}
```

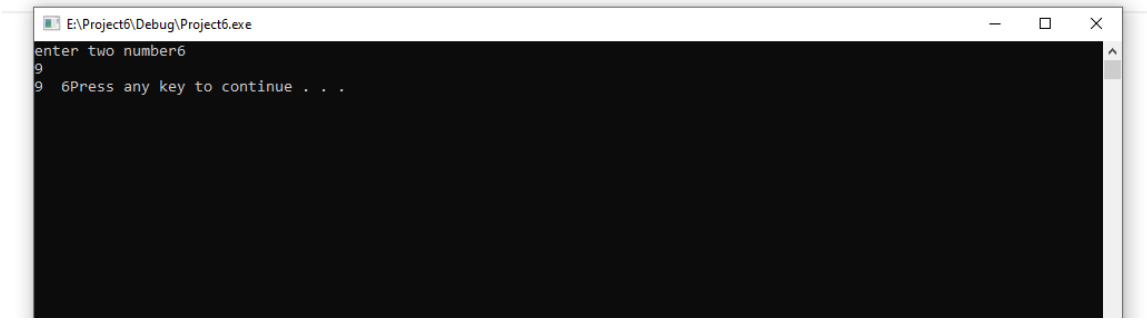
Output:



Task 3:

```
#include <iostream>
using namespace std;
int main()
{
	int num1, num2, num3;


	cout << "enter two number";
	cin >> num1 >> num2;

	num3 = num1;
	num1 = num2;
	num2 = num3;

	cout << num1 << "  " << num2;


	system("pause");
	return 0;

}
```

Output:

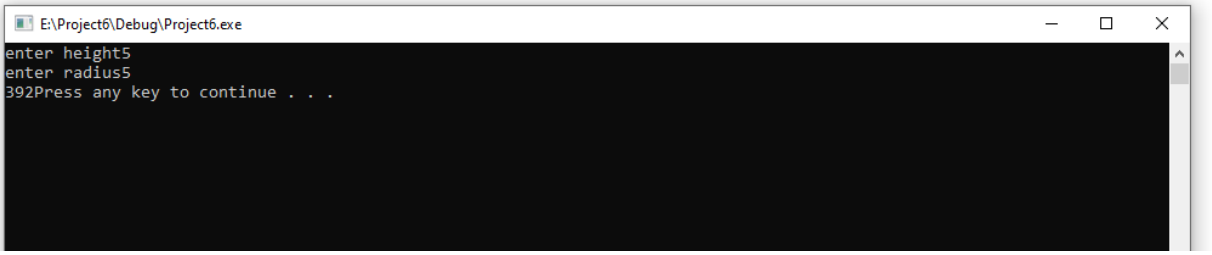


Task 4:

```
#include <iostream>
using namespace std;
int main()
{
	int vol;
	int h;
	int r;
	cout << "enter height";
	cin >> h;
	cout << "enter radius";
	cin >> r;
```

```
        vol = 3.14*r*r*h;
        cout << vol;
        system("pause");
        return 0;

}
```

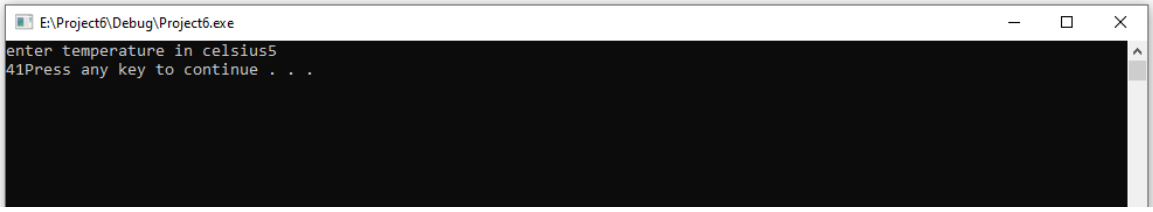
Output:



Task 5:

```
#include <iostream>
using namespace std;
int main()
{
        int temp;
        int tempc;
        cout << "enter temperature in celsius";
        cin >> tempc;

        temp = (tempc * 9 / 5) + 32;
        cout << temp;
        system("pause");
        return 0;

}
```

Output:

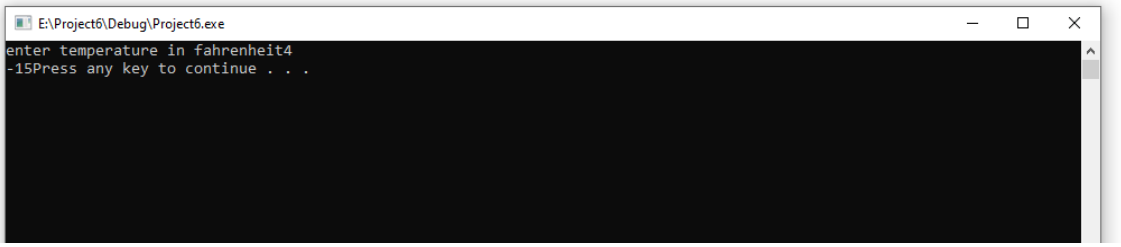


task 6:

```
#include <iostream>
using namespace std;
int main()
{
```

```
        int temp;
        int tempf;
        cout << "enter temperature in fahrenheit";
        cin >> tempf;

        temp = (tempf - 32) * 5 / 9;


        cout << temp;
        system("pause");
        return 0;

}
```

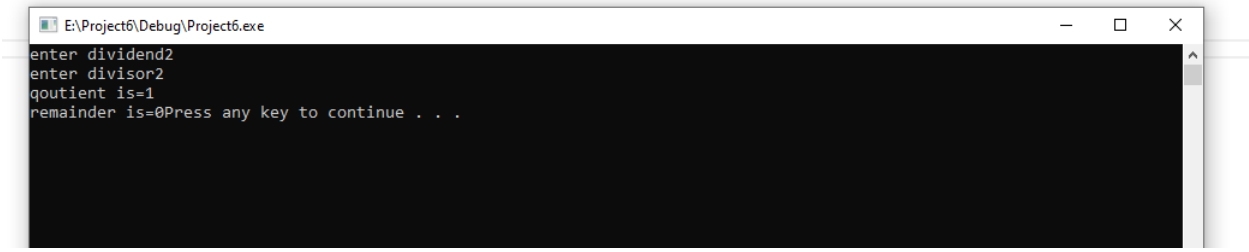
Output:



Task 7:

```
#include <iostream>
using namespace std;
int main()
{
        int dividend;
        int divisor;

        int q;
        int r;

        cout << "enter dividend";
        cin >> dividend;

        cout << "enter divisor";
        cin >> divisor;

        q = dividend / divisor;
        cout << "qoutient is="<<q << endl;
        r = dividend % dividend;
        cout << "remainder is=" << r;

        system("pause");
        return 0;

}
```

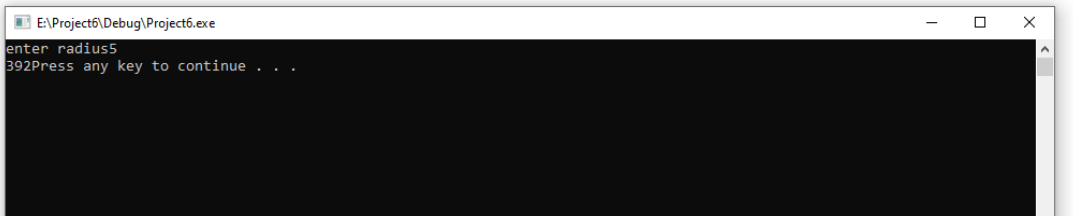
Output:



Task 8:

```
#include <iostream>
using namespace std;
int main()
{
	int vol;
	int r;
	cout << "enter radius";
	cin >> r;

	vol = 4 / 3 * 3.14*r*r*r;


	cout << vol;
	system("pause");
	return 0;

}
```

Output:

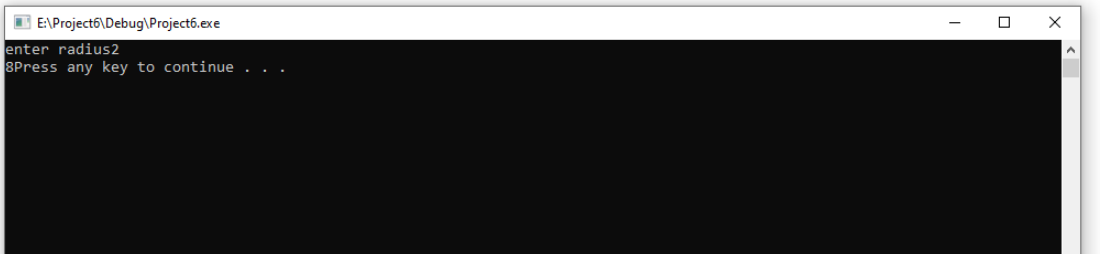


task 9:

```
#include <iostream>
using namespace std;
int main()
{
	int volc;
	int r;
	cout << "enter radius";
	cin >> r;

	volc= r*r*r;


	cout << volc;
```

```
	system("pause");
	return 0;

}
```

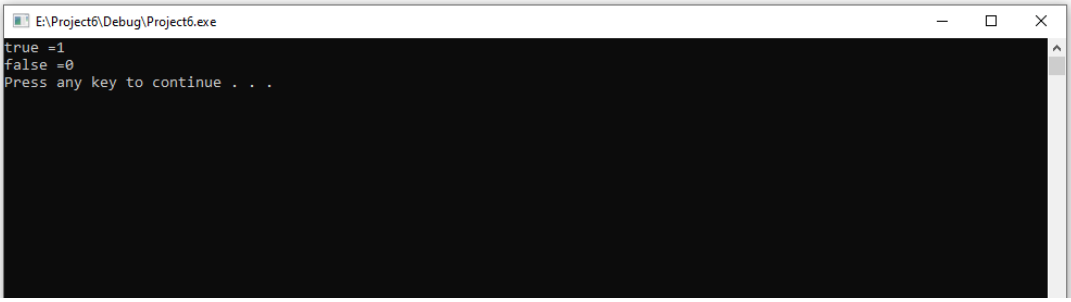
Output:



Task 10:

```
#include <iostream>
using namespace std;
int main()
{
	bool num = true;

	cout << "true =" << num << endl;
	num = false;

	cout << "false =" << num << endl;

	system("pause");
	return 0;

}
```

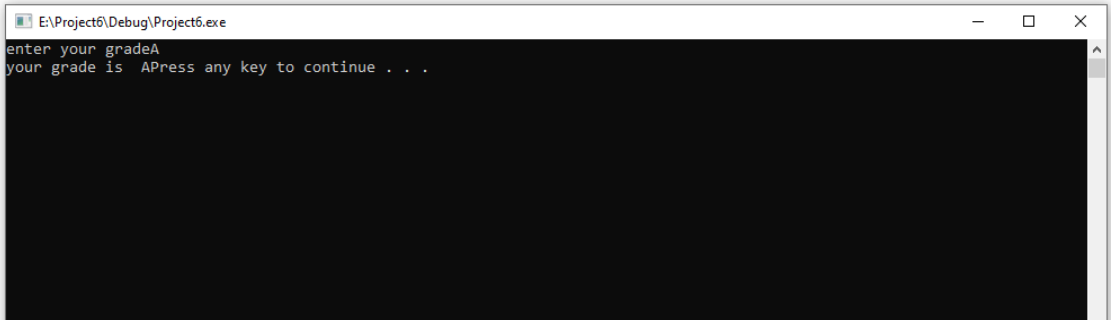
Output:



Task 11:

```
#include <iostream>
using namespace std;
int main()
{
	char grade;

	cout << "enter your grade";
	cin >> grade;


	cout << "your grade is" << "  " << grade;

	system("pause");
	return 0;
}
```

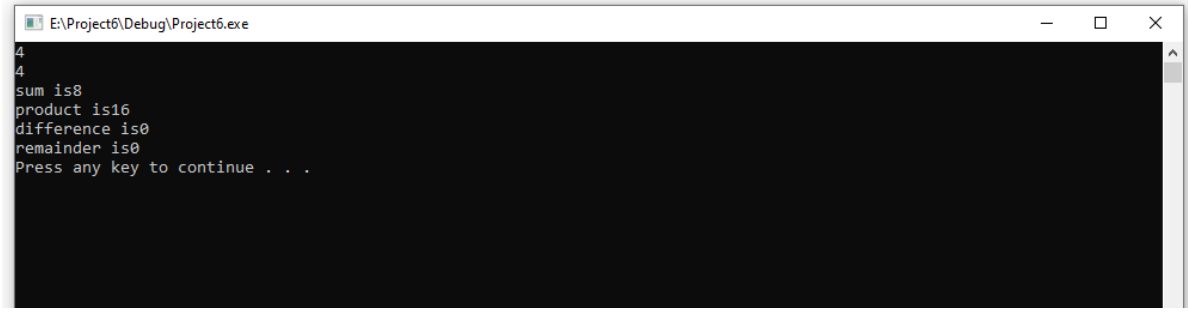
Output:



Task 12:

```
#include <iostream>
using namespace std;
int main()
{
	int num1, num2;
	cin >> num1 >> num2;

	cout << "sum is" << num1 + num2 << endl;
	cout << "product is" << num1 * num2 << endl;
	cout << "difference is" << num1 - num2 << endl;
	cout << "remainder is" << num1 % num2 << endl;
	system("pause");
	return 0;
}
```

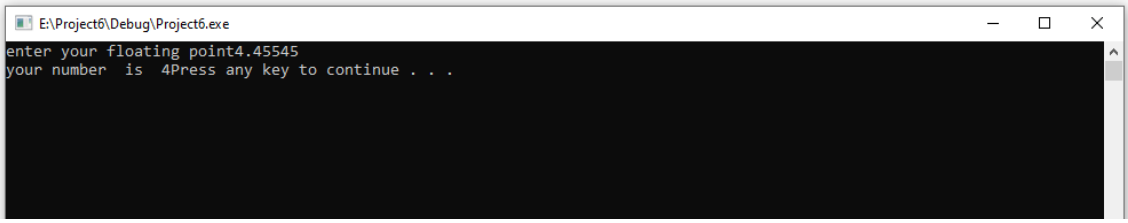
Output:



Task 13:

```
#include <iostream>
using namespace std;
int main()
{
	int num1;
	float num2;


	cout << "enter your floating point";
	cin >> num2;

	num1 = num2;

	cout << "your number  is" << "  " << num1;

	system("pause");
	return 0;
}
```

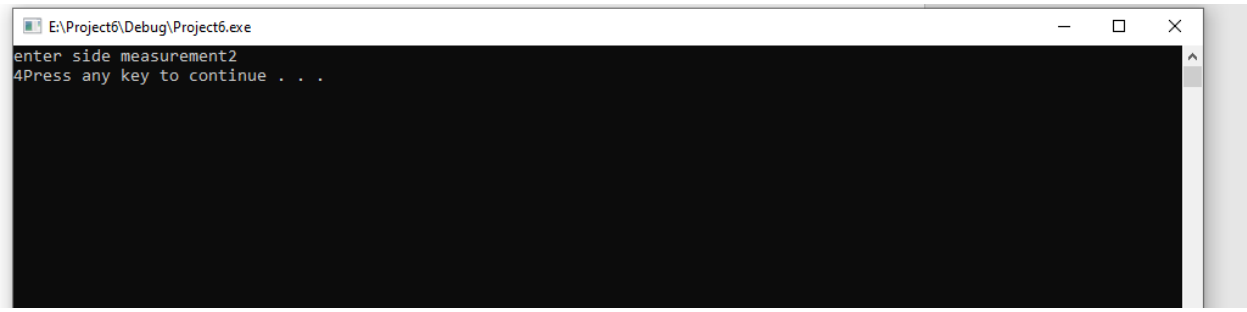
Output:



task 14:

```
#include <iostream>
using namespace std;
int main()
{
	int areas;
	int side;
	cout << "enter side measurement";
	cin >> side;

	areas= side*side;


	cout << areas;
	system("pause");
	return 0;

}
```

Output:



task 15:

```
#include <iostream>
using namespace std;
int main()
{
	int areat;
	int b;
	int h;
	cout << "enter base";
	cin >> b;
	cout << "enter height";
	cin >> h;
```

```
        areat=  (b*h)/2;


        cout << areat;
        system("pause");
        return 0;

}
```

Output: