Assignment 1

```cpp
//1st qn
#include <iostream>
using namespace std;
int main(){
    cout<<"Hello world";
    return 0;
}
```

```cpp
//2nd qn
#include <iostream>
using namespace std;
int main(){
    int x;
    x = 10;
    cout<<(x);
}
```

```cpp
//3rd qn
#include <iostream>
using namespace std;
int main(){
    float y;
    y = 3.14;
    cout<<(y);
}
```

```cpp
//4th qn
#include <iostream>
using namespace std;
int main(){
    char c;
    c = 'a';
    cout<<(c);
}
```

```cpp
//5th qn
#include<iostream>
using namespace std;
int main(){
    bool b = true;
    cout<<b;
}
```

```cpp
//6th qn
#include <iostream>
using namespace std;
int main(){
    int a,b;
    a = 5;
    b = 10;
    cout<<(a+b);
}
```

```cpp
//7th qn
#include <iostream>
using namespace std;
int main(){
    float p,q;
    p = 2.0;
    q = 3.0;
    cout<<(p*q);
}
```

```cpp
//8th qn
#include <iostream>
using namespace std;
int main(){
    int m,n;
    m = 7;
    n = 3;
    cout<<(m/n);
}
```

```cpp
//9th qn
#include <iostream>
using namespace std;
int main(){
    char ch = 'A';
    int a = int(ch);
    cout<<(a);
}
```

```cpp
//10th qn
#include <iostream>
using namespace std;
int main(){
    bool x = true;
    bool y = false;
    cout<< (x && y);
}
```

```cpp
//11th qn
#include <iostream>
#include <string>
using namespace std;
int main(){
    string msg;
    msg = "Hello, my name is \"John Doe\" and I\'m learning C++";
    cout<<(msg);
}
```