Assignment Solution

1)

```cpp
#include<iostream>
using namespace std;
int main(){
    int x;
    cout<<"Enter first number : ";
    cin>>x;
    int y ;
    cout<<"Enter second number : ";
    cin>>y;
    int z = x * y ;
    cout<<"The product is : "<<z<<endl;
}
PS C:\Users\Desktop\C++ Programming> cd "c:\Users\\Desktop\C++
Programming\C++ Programming\" ; if ($?) { g++ Assignmentsolution1.cpp
-o Assignmentsolution1 } ; if ($?) { .\Assignmentsolution1 }
Enter first number : 2
Enter second number : 4
The product is : 8
```

2)
```cpp
#include<iostream>
using namespace std;
int main(){
    cout<<"ASCII Value of u is : "<< (int)'U'<<endl;
    return 0;
}
PS C:\Users\Desktop\C++ Programming> cd "c:\Users\\Desktop\C++
Programming\C++ Programming\" ; if ($?) { g++ Assignmentsolution1.cpp
-o Assignmentsolution1 } ; if ($?) { .\Assignmentsolution1 }
ASCII Value of u is : 85
```

3)
```cpp
#include<iostream>
using namespace std;
int main(){
    int length;
    cout<<"Enter the length : ";
    cin>>length;
    int breadth;
    cout<<"Enter the breadth : ";
    cin>>breadth;
    int areaOfrectangle = length * breadth;
```

```
    cout<<"The area of rectangle is : "<<areaOfrectangle<<endl;
    return 0;
}
 PS C:\Users\Desktop\C++ Programming> cd "c:\Users\\Desktop\C++
Programming\C++ Programming\" ; if ($?) { g++ Assignmentsolution1.cpp
-o Assignmentsolution1 } ; if ($?) { .\Assignmentsolution1 }
 Enter the length : 7
 Enter the breadth : 4
 The area of rectangle is : 28
```

4)
```
#include<iostream>
using namespace std;
int main(){
    int a;
    cout<<"Enter the number : ";
    cin>>a;
    int areaOFcube = a * a * a;
    cout<<"The area is : "<<areaOFcube<<endl;
    }
    PS C:\Users\Desktop\C++ Programming> cd "c:\Users\\Desktop\C++
Programming\C++ Programming\" ; if ($?) { g++ Assignmentsolution1.cpp
-o Assignmentsolution1 } ; if ($?) { .\Assignmentsolution1 }
    Enter the number : 4
    The area is : 64
```