

### Exercise 15:

To construct a cpp program containing a possible exception. use a try block to throw it and a catch block to handle it properly.

#### Source Code:

```
#include <iostream>
using namespace std;
int main()
{
    int x = -1;
    cout<< "Before try \n"; try
    {
        cout<< "Inside try \n"; if (x < 0)
        {
            throw x;
        }
        cout<< "After throw (Never executed) \n";
    }
    catch (int x )
    {
        cout<< "Exception Caught \n";
    }
    cout<< "After catch (Will be executed) \n"; return 0;
}
```

#### OUTPUT:

Before try

Inside try

Exception Caught

After catch (Will be executed)