## main() function

Look at the following piece of code:

```cpp
int main() {
    Statement 1;
    Statement 2;
    ...
}
```

You can see the highlighted portion above. Let's discuss each part stepwise.

Starting with the line:

int main()

- **int**: This is the return type of the function. You will get this thing clear once you reach the **Functions** topic.
- **main()**: This is the portion of any C++ code inside which all the commands are written and executed.
    - This is the line at which the program will begin executing. This statement is similar to the start block of flowcharts.
    - As you will move further in the course, you will get a clear glimpse of this function. Till then, just note that you will have to write all the programs inside this block.
- **{}: all the code written inside the curly braces is said to be in one block, also known as a particular function scope. Again, these things will be clear when you will study functions.**

For now, just understand that this is the format in which we are going to write our basic C++ code. As you will move forward with the course, you will get a clear and better understanding.