# Error



**Mohammad Tasin (Tasin Coder)** 

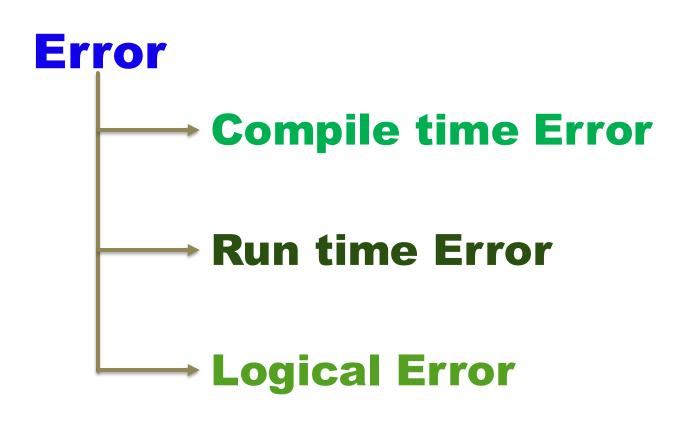
# Agenda

- >What is Error?
- >Types of Error

# What is Error?

 Also known as bugs, are mistakes or faults in a program that cause it to behave unexpectedly.

# **Types of Error**



### **Compile time Error**

 Compile time errors are the most common errors that occur due to typing mistakes or not following the proper syntax of the programming language

#### **Run time Error**

 Errors which occur during program execution (run-time) after successful compilation are called run-time errors. One of the most common run-time error is division by zero also known as Division error.

# **Logical Error**

 Logical errors are bugs that cause a program to operate incorrectly but not to terminate abnormally. They produce undesired output or other behavior, although they may not immediately be recognized as such.