

# Quiz – Variables

1. What are variables?
  - a. Complex data types
  - b. Things that will change
  - c. Random data access
  - d. Cloud communication

**Answer: b**

2. What is a const variable?
  - a. Something that will not change
  - b. Variables that can switch types
  - c. Unknown errors
  - d. Usage violations

**Answer: a**

3. What are comments?
  - a. Reviews about your applications
  - b. Things people say in forums
  - c. Bad usage of variables
  - d. Notes for programmers ignored by the compiler

**Answer: d**

4. Can a double be assigned to an int?
  - a. Yes because they are both numbers
  - b. No because they are two different data types
  - c. They are both Booleans
  - d. Only when used in the main function

**Answer: b**