



**Objective:**

- The purpose of this quiz is to focus on the very basic fundamental concepts practiced so far in previous labs.

**Question No 1:**

(2, 2, 4)

1. Which bitwise operator is suitable for turning off a particular bit in a number?
  - a. &&
  - b. &
  - c. ||
  - d. |
  - e. ^
  - f. ~
2. Which bitwise operator is suitable for checking whether a particular bit is on or off?
  - a. &&
  - b. &
  - c. ||
  - d. |
  - e. ^
  - f. ~
3. Write a function, which receives an integer and checks whether a given bit number is on or off. It returns true if bit is on otherwise return false.