**CONSOLIDATION OF CONCEPTS SO FAR.**

**Solution 1.**

i) true - 0 iii) false - 1 > 2

ii) false - 0 iv) true - 0 < 4

**Solution 2.**

**i)** Used to store a single character (in ASCII code).

**ii)** Here ‘J’ represents a single character while as

“J” represents a string.

**iii)** Escape sequences are a set of characters to signal an alternative interpretation of a series of characters.Use backslash \”.

**Or**

A combination of characters that has a meaning other than the literal characters.

**Solution 3.**

**i)** Long takes 64 bits.

**ii)** Short takes 16 bits.

**iii)** Byte takes 8 bits.

**iv)** Float takes 32 bits.

**Solution 4.**

Can store a single character at a time.