Initialization

Initialization is basically a step in which we just specify the name of variable and data object but not yet assigned a value (i.e., an l-value with no corresponding r-value).

→ In this only block for storage is allocated.

→ That block automatically make take some value in form of binary code.

→ It is serious programming error to create an uninitialized error as it becomes difficult to distinguish the original value or automatically filled value as both of them are of bit patterns.

Eg:–

```
int a;
```