

a) Declare a variable uninitialized

⇒ `int number;`

b) Declare and initialize a variable in one statement

⇒ `int number = 100;`

c) Declare and initialize multiple variables with different values in one statement

⇒ `int num1 = 100, num2 = 50, num3 = 30;`

d) Declare and initialize multiple variables with the same value in one statement

⇒ `int a = b = c = 100;`