

Variable name: composed of letters or combination of letters (both uppercase and lowercase) and digits.

## Rules to naming the variable

Rule #1: don't start variable names with digits.

example : globe(correct ) 2globe(incorrect).

Rule #2: \_(underscore) is treated as a letter.

Rule #3: C language is case sensitive. Uppercase letters are different from lowercase letters.

var , Var , VaR , vAR, vAr VAR all are different.

Lowercase letters are to name the variable name .

Uppercase letters for naming symbolic constants .

Rule #4: special characters (@ , #, %, ^, &, \*...) not allowed in the name of the variable

Rule #5: blanks or white spaces not allowed.

example : int my variable (incorrect)

int my\_variable (correct).

Rule #6: Don't use keywords to name your variables.

If, else, for, while, switch, int, float, long, double etc.....1

incorrect

IF, Else, For, WHILE, Switch,INT, FLOAt,LOng, DouBle etc....

Correct

Do not use long names for your variables.