2- Comments:

{

.........

.........

}

3-Statements:

a - Expression statements: កកន្សោម មមានតំលៃ

x = 3\*a+b;

print("%d", x);

b - Compound statements:

for(........){

........

........;

}

c - Control statement: ជាអនុវត្តឬមិនដែលស្ថិតនៅបញ្ចាល លក្ខណ្ណ ណា ១

i - if statements:

- Syntax:

if(exp) statement; we call "Expression" inside braceket

Not call condition.

It's contain boolean expression

II - if else statement;

if (exp) statement1;

else statement2

III - Alternative:

(Exp1) ? Exp2: Exp3;

Ex1: max: a and b

if (a > b) max = a;

else max = b;

- Alternative:

(a>b) ? max=a : max=b;

or

max=(a>b) ? a : b;

Ex2: max: a b and c

if (a>b)

if(a>c)max = a;

else max = c;

else

if(b>c)max = b;

else max = c;

IV - Switch: multi choice selector

switch(exp){

case const1: statement1; break;

case const2: statement2; break;

.

.

.

case constn: statementn; break;

default: statement;

}  
  
4- Input and out

\*Note: string:(fflush(stdin))

Ex: char name[20];

cin.clear(); cin.seekg(0, ios::end);

cin.get(name, 20);

:: is scope operator

6. Function manipulator:  
- setw(value): giving space to text. Ex: setw(5) = space 5 digit  
- setfill(): use for take character to fill space we have