C

Syntax

-comment section

Single -line comments://

Multi-line comments:/\*

-Varialdes &data types:

-declaring variables: int x

-data types include :int,float,char

-conditional statements:

if(condition){

}else{

}

-loops for(int i=0;i<0;i++){

}

While(conditons){

}

-functions

Define a function:

ReturnType functionName （parameter）{

}

-Arrays

-panters

Learning clerve

-c is an excellent first language

Platform support:

C compilers are available for awide range of operating Systems,including Windows Linux,macOs，and various embedded Systems

Performance

Databases:3D Movies ,embedded systems(alarm clocks,microwares)

C has a very small runtime complaying to other languages