Steps Reqd For Developing A Prog

1. Writing The "Sorc Code" → 2+2

2. Compilation Of The Sorc Code 011 011 00111

3. Run | Execute ────→ ④

I ──→ Integrable

D ──→ Development

E ──→ Env

(**IDE**)

(**IDE**)	(**Company**)
① TC (Turbo C/C++)	① Borland
② Code Blocks	② Various
③ VS Code	③ Microsoft
④ Dev C++	④ BloodShed
⑤ X-Code	⑤ Apple

The First C Lang Prog

TC (Borland)
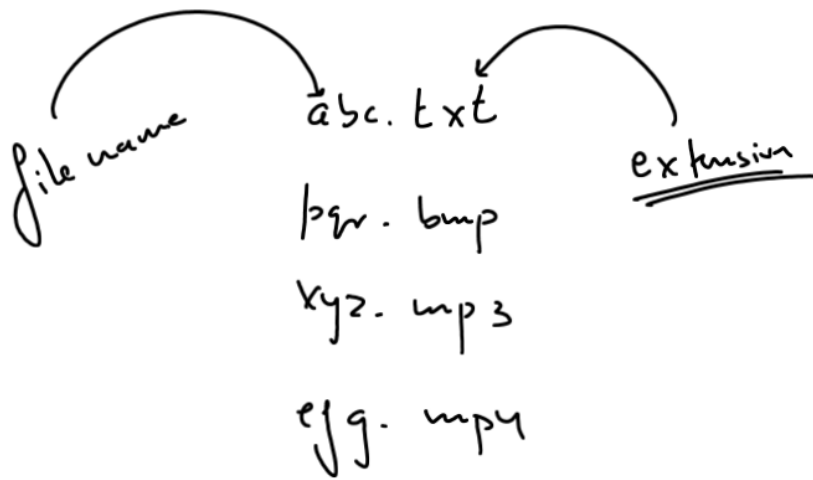
```
File Edit Compile Run . . . . . .

        #include <stdio.h>
        #include <conio.h>   ] header
                               file
        void main()
        {
            clrscr();

            printf("Hello User");
        }
```
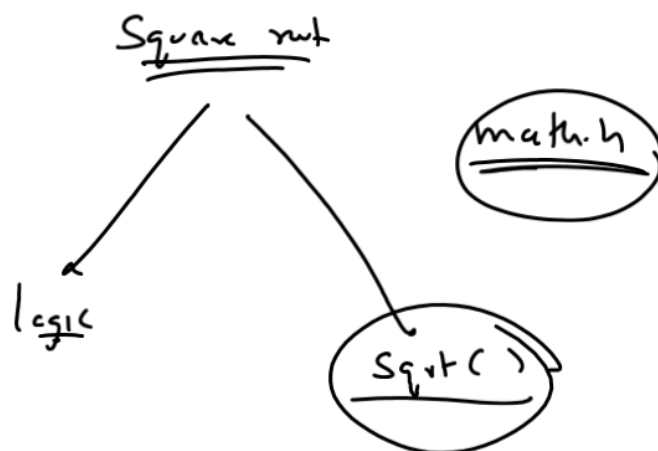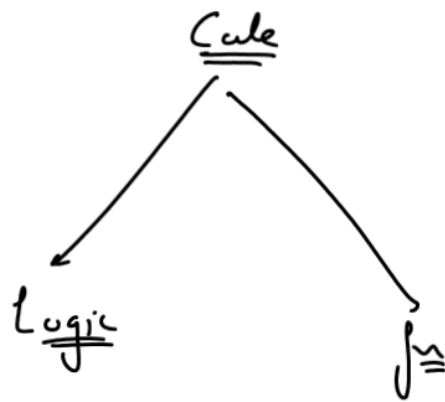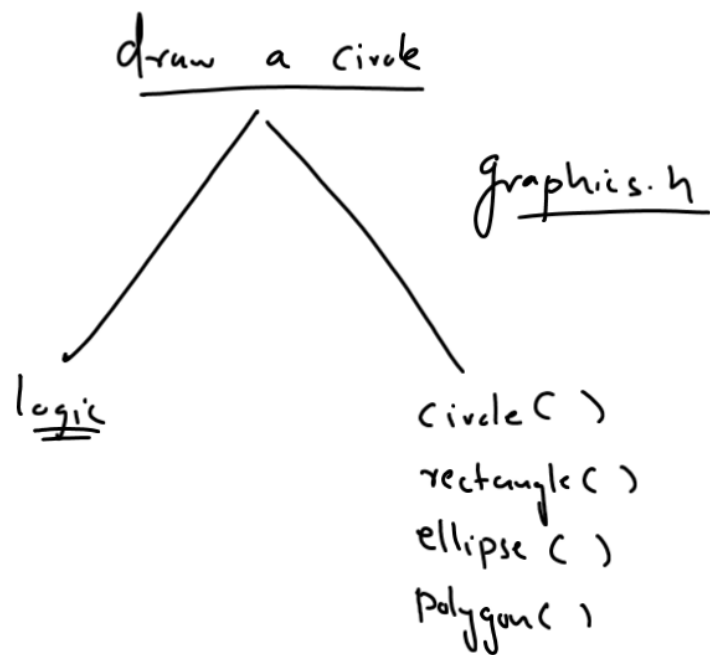
FUNCTION

file name

abc.txt

pqr.bmp

xyz.mp3

efg.mp4

extension

.h

Header File

Code

Logic $\int_{\underline{\underline{}}}$

Square root

Logic

Sqrt ( )

math.h

draw a circle

graphics.h

logic

circle ( )
rectangle ( )
ellipse ( )
polygon ( )

stdio.h : Standard Input Output

conio.h : Console Input Output

(Standard Input Output)

Input
(Scanf ( ))

Output
(print ( ))

iostream.h

Cin
↳
Inp

Cout
↳
output