1 hour

minute

add =

3 + 5 → 8

3 X 5 → 15   cmd

(12 ÷ 2 * 5) 5) ≈

cmd

| 0 | 0 | 1 |
| 1 | 2 | 10 |

outlet

PC   truck

And

S   E   we

no link

Java
C
C IP
Python

Programming

Lang

Sly

impt

theory

Exam

$ * ✓
Coding

little hard

| 0 | 0 |

outlet

PC

Stuff

Compiler

Theory C

C → Programming Lang.

└→ (Dennis Ritchie

1922 | Bell Lab

→ C
(fast) > Pytho

Text Editor

Compile

PC
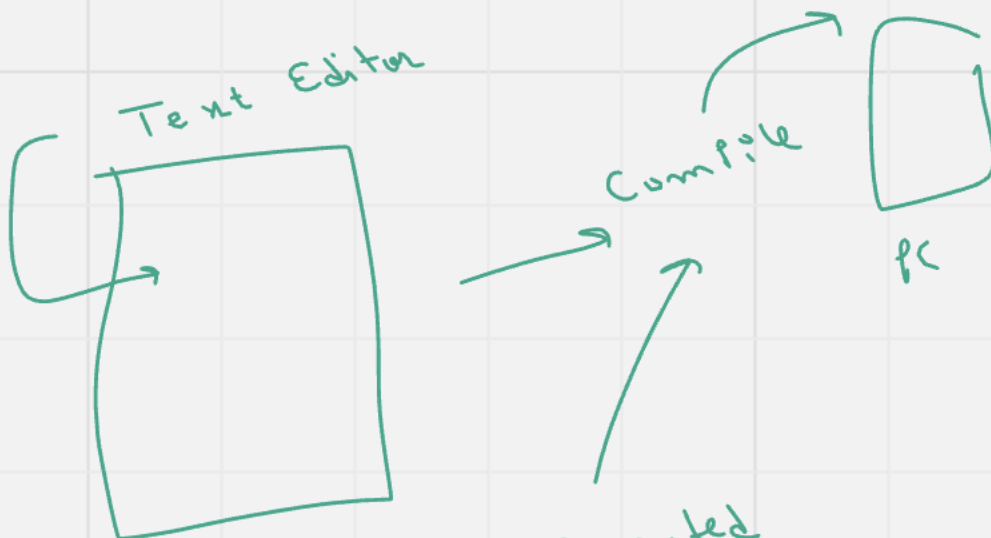
IDE → Integrated
Development
Environment

visual Studio

Code Blocks

Turbo C

Dev C++

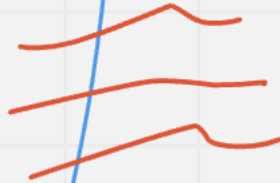Good Internet

online compiler

Start with C

function

Run

→ function

first

main

C

int main() {

( )

}

Show some output to

Screen

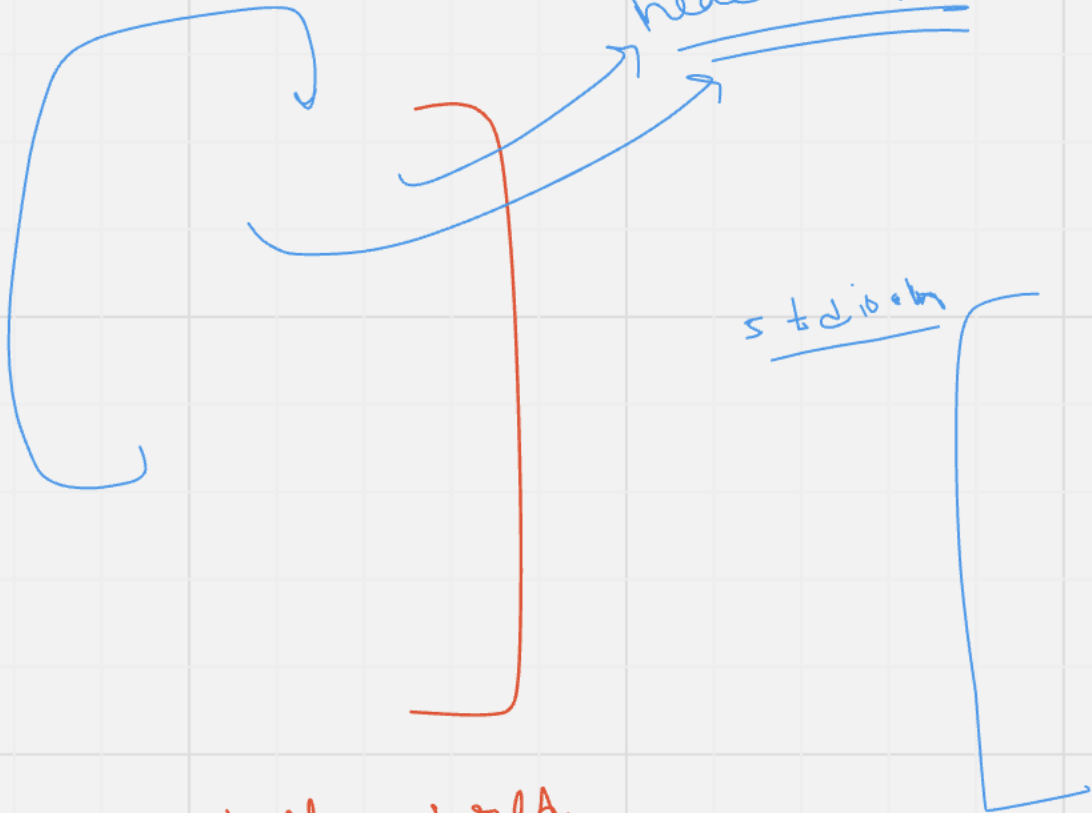Screen output

function

→ printf (" string ")

output screen

#include <stdio.h>   file

void   Printf( )
{

}

header file ✓

stdio.h

hello world

```c
#include<stdio.h>

int main() {

    printf("Hello World");

    return 0;
}
```

function   inc

main

returns 0

abc.txt

hello.py

c

hell .c

extension

compile

output

header file

stdio.c

Stdio.h   only dec

printf

Printf ( )

&

Print f → "My Name is Naresh"

special

⬭ \n → new line

\t → 4 space

⬭ \\ → backslash

[My Name is \ hellow]

Comments ??

not Exe

only reading

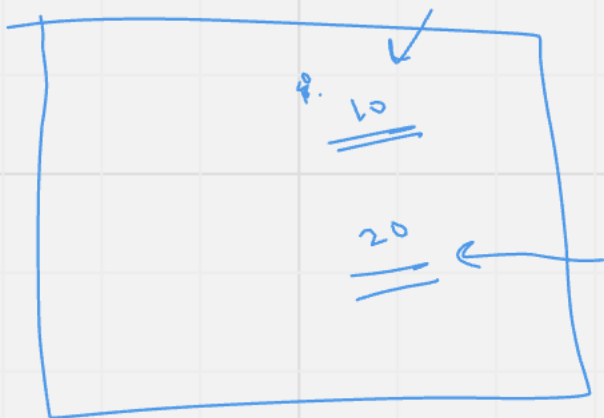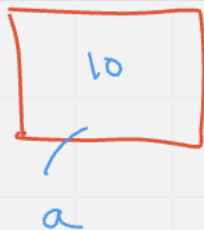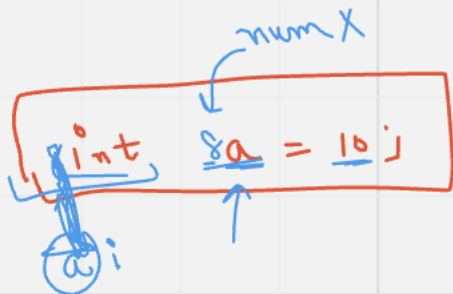## Variables in c

| 0 | memory

boolean (yes/no)

data → 10, 23

10
int

"abc dg"

'c'

$$\underline{int} \quad \quad \underline{a} \quad = \quad \underline{10}$$

type   Name of   Value of
            vari   vari

num X

```
int  &a = 10;
```

ai

10

a

8. 10

20

format specifier

%d → int

%d %d → 2 int values

10   20

1020

printf("%d%d", a, b);

decimal
%d

Screen

Printf (a) → error

format SPerr

format %d → one inter

%d %d → 2 Two int

```c
int a = 10;
int b = 20;

//printf("%d", a);
printf("%d%d", a, b);
```

"%d %d" "%d%d"   1020

printf (" "   " ")

Screen

Screen

10   20

printf("%d %d", a, b);

10 — 20 ✓

Last

a = 10   b = 20

‖   %d

%d   (a, b)