**Online Coding Platform:** dartpad.dev

wifi name: Audistudent

password: saylani786

install VS code

install Flutter extension

install flutter from chrome and download the zip folder and extract in **C drive**

**go to bin, copy path, and go to environment variable and paste the path in user variables.**

**To check: go to cmd, write flutter, if successfully done the this ‘flutter’ will run.**

void main() {

//sara code void main k ander likhengey

//flutter is for frontend

// dart runs code line by line (Interpreted language)

// put semicolon at the end of each statement

// red underline is for error, program will not execute

// blue, orange underlines are warnings, program will execute without any error.

//**OUTPUT**

//print is used for output the results

print('Hello World');

//**DATATYPES**

// data in (single/double) inverted commas ---> string

// number without inverted commas ---> int (integer)

// any word without inverted commas ---> variable

//**VARIABLES**

// using var keyword

// keyword ---> var (variable bnaney k lye var to lagana hi prega)

// variable has some ---> var\_name (variable name kuch bhi hoskta)

// assignment operator ---> =

// variable has some value ---> comes after =

// semicolon is must

// var kewyword accepts any datatype

// variables can be defined using other keywords otjer than var like ---> int, String .

var name1 = 'Jazeb';

var age1 = 19;

String name2 = 'Muzammil'; // S is capital is 'String' keyword

int age2 = 21;

print(name1);

print(age1);

print(name2);

print(age2);

//if we are not using variable the ntry to remove it from program otherwise it will take space (storage)

// We 'can't define' variable with the same name but can 'assign' different value again.

}