We have learnt how to download Flutter SDK

Then we downloaded vs code and after that install the dart in vs code

After this we have learnt how to place bin file of flutter in environment variable.

Now we go through the process of creating folders and files in vs code to work in .dart file.

Now we write our first code in vs code of flutter.

void main()

{

  print('Hello World, this is waleed and it's my first dart code');

}

**Comment**

Comment Single line and multi-line code.

*//Now we will checek how comment code for personal use*

*// by placing forword slash we will comment or hide the code line*

*// this is called single line comment*

*// how to comment multiline code or code block? below this we will define*

*/\**

*print('Hello World, this is waleed');*

*print(' \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_');*

*print('|                  |');*

*print('|                  |');*

*print('|                  |');*

*print('|                  |');*

*print('|                  |');*

*print('|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_|');*

*\*/*

}

**Variable and Datatype:**

**Int:**

int number; *//this is how we declare variable*

 number=50;

 print(number);

**String:**

String name = 'My name is waleed';

print(name);

**index Length:**

String name = 'waleed';

print(name.length);

**Convert to upper case:**

String name = 'waleed';

print(name.toUpperCase());

**Convert to lower case:**

String name = 'WALEED';

print(name.toLowerCase());

**Split string:**

String name = 'WALEED';

print(name.split(''));

**Replace:**

String name = 'WALEED';

print(name.replaceAll(name,'hamza'));

}

**USER Input:**

import 'dart:io';

void main(){

int x = 50;

 print('Enter your name');

 String? name = stdin.readLineSync();

print(name);

print(x);

}

**IF ELSE Statement:**

void main(){

  int x = 50;

  int y = 60;

  if(x>y)

  {

    print('x is greater than y');

  }

  else

  {

     print('y is greater than x');

  }

}