Revision

/\*  
//print("nor");  
int a=3;  
int b=5;  
int c=a+b;  
//print(c);  
bool aa=true;  
bool bb=false;  
//true or false >true  
//print(aa || bb);  
  
bool n=(1<3);  
//print(n);  
  
//concatnate  
String nn="roma";  
//print(nn+"now");  
 // print(nn.isEmpty);  
 var v=7;  
 //not change  
 //v="n";  
 //print(v);  
//change int to string  
 dynamic vv=7;  
 vv="nn";  
 //print(vv);  
//2List,map  
//list  
List bb2=[1,2,false];  
bb2.add(9);  
bb2.removeAt(0);  
//print(bb2);  
//map >key:value  
Map nn2={'n':10};  
//print(nn2['n']);  
  
  
//if else  
int h=6;  
if (h<11){print('nor');}  
else if(h>11){print('roma');}  
else{print('now');}  
  
//loop types for,while,dowhile  
//for(int i=0;i<7;i++){print(i);}  
//while loop  
 /\*  
int i=0;  
while(i<7){  
 print(i);  
 i++;  
}  
\*/  
  
//do while loop  
int j=0;  
do{print(j);}  
while(false);  
//another example  
var nnn = 10;  
do {  
 print(nnn);  
 nnn--;  
 }  
while(nnn>=0);  
  
  
//nullsafty  
String?a;  
if(true)  
 {  
 a='123';  
 }  
print(a.length);  
  
late String aa;  
if(true)  
{  
 aa='1234';  
}  
print(aa.length);  
  
//funcation  
print(sum(5, 9));  
hello();  
 \*/  
  
/\*  
//outside main  
int sum(int a,int b){  
 return a+b;  
}  
  
void hello(){  
 print("hello!");  
}  
 \*/

Class

class Patient{  
 String name ='kk';  
 int age =9;  
  
 //constructor  
 Patient(n,g){  
 this.name=n;  
 this.age=g;  
  
 }  
  
  
  
  
}

in main

//oop  
//call it  
Patient nn=Patient("nor", 8);  
print(nn.age);

Inhertanc

Main

import 'package:revision/clas.dart';  
import 'package:revision/np.dart';  
  
void main() {  
//oop  
//call it  
Patient nn=Patient("nor", 8);  
print(nn.age);  
//call inhettance  
var kk=npatient('kk', 9);  
print(kk.age);  
}

son

import 'package:revision/clas.dart';  
  
class npatient extends Patient{  
 npatient(super.n, super.g);  
  
}