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Assignment No 3

Take two variables and store age then using if/else condition to determine oldest and youngest among them.

```
void main() {  
    int age1 = 25;  
    int age2 = 30;  
  
    if (age1 > age2) {  
        print("The oldest person is $age1 years old.");  
        print("The youngest person is $age2 years old.");  
    } else if (age2 > age1) {  
        print("The oldest person is $age2 years old.");  
        print("The youngest person is $age1 years old.");  
    }  
}
```

```
PS C:\Users\mujee\OneDrive\Desktop\Dart> dart main.dart  
The oldest person is 30 years old.  
The youngest person is 25 years old.
```

Write a Dart program to check if a given number is positive, negative, or zero.

```
void main(){  
    int num1 = -5;  
  
    if(num1>0){  
        print('$num1 is a positive number');  
    }  
    else if (num1<0){  
        print('$num1 is a negative number');  
    }  
    else{  
        print('$num1 is a zero');  
    }  
}
```

```
PS C:\Users\mujee\OneDrive\Desktop\Dart> dart main1.dart  
-5 is a negative number
```

Create two integer variables length and breadth and assign values then check if they are square values or rectangle values.
i.e.: if both values are equal then it's square otherwise rectangle.

```
void main() {  
  
    int length = 5;  
    int breadth = 7;  
  
    if (length == breadth) {  
        print("It's a square.");  
    } else {  
        print("It's a rectangle.");  
    }  
}  
PS C:\Users\mujee\OneDrive\Desktop\Dart> dart main2.dart  
It's a rectangle.  
PS C:\Users\mujee\OneDrive\Desktop\Dart> 
```

GITHUB LINK

<https://github.com/mujeebsheikh56/Flutter>

LinkedIn Profile

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