

LEMBAR JAWABAN TUGAS

NIM : 20231020015
Nama : Geraldny Cornelius Kartika
Mata Kuliah : Pengembangan Aplikasi Mobile
Tanggal Tugas : 2 Oktober 2023
Dosen : Muhammad Hatta, M.Kom.

JAWABAN TUGAS (CLASS)

```
import 'dart:io';

Run | Debug
void main(List<String> arguments){
  Car c = new Car();
  c.desc();
}

class Car{
  String engine = "B1001";
  String brand = "Ferari";
  String owner = "Zidniryi";
  int yearProd = 2025;
  bool isColorRed = true;

  //Fungsi function or we can call Method
  void desc(){
    print(engine);
    print(brand);
    print(owner);
    print(yearProd);
    print(isColorRed);
  }
}
```

```
B1001
Ferari
Zidniryi
2025
true
```

JAWABAN TUGAS (ERROR HANDLING)

```
import 'dart:io';
```

Run | Debug

```
void main(List<String> arguments){  
  int x = 11;  
  int y = 0;  
  int res;  
  
  try{  
    res = x~/y;  
    // ignore: deprecated_member_use  
  } on IntegerDivisionByZeroException {  
    print('Cannot divide by zero');  
  }  
  exception();  
  exceptionWithFinally();  
}
```

```
Cannot divide by zero  
IntegerDivisionByZeroException  
Cannot divide by zero  
Finally blocked executed
```

```
exception(){  
  int x = 10;  
  int y = 0;  
  int res;  
  
  try{  
    res = x~/y;  
  } catch (e) {  
    print(e);  
  }  
}  
  
//With Finally  
exceptionWithFinally(){  
  int x = 9;  
  int y = 0;  
  int res;  
  
  try{  
    res = x~/y;  
    // ignore: deprecated_member_use  
  } on IntegerDivisionByZeroException {  
    print("Cannot divide by zero");  
  } finally {  
    print("Finally blocked executed");  
  }  
}
```