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NIM : 225150400111049

KELAS : SI – B

BAB : VIII - Abstraksi

ASISTEN :Fahru Iskandar Setiawan



1. **Data dan Analisis hasil percobaan**

(tuliskan soal dan jawabannya)

1. **Tugas Praktikum**
   1. **Source code**

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| *package tugas*;  *public abstract class* Vehicle {  *// buat variabel nama, tahun, dan rpm  // .....  String* name;  *int* year;  *double* rpm;   *// buat sebuah method abstrak yang nantinya akan di override oleh class Car  // .....  public abstract void* status();  }  *package tugas*;  *public class Car extends* Vehicle {  *// buat variabel owner yang bertipe data Owner  // .....  Owner* owner;   Car(*Owner o*, *String name*, *int year*, *double rpm*) {  *// todo...* owner = *o*;  *this*.name = *name*;  *this*.year = *year*;  *this*.rpm = *rpm*;  }   *@Override  public void* status() {  *System*.out.println("Car name\t: " + *this*.name);  *System*.out.println("Car owner\t: " + *this*.owner.getName());  *System*.out.println("Output year\t: " + *this*.year);  *System*.out.println("RPM\t\t\t: " + *this*.rpm);  *System*.out.println();  } }  *package tugas*;  *public class Owner* {  *private String* name;   *// buat constructor  // .....  public* Owner(*String name*){  *this*.name = *name*;  }   *// buat method getter untuk mendapatkan nilai name  // .....   public String* getName() {  *return* name;  } }  *package tugas*;  *public class App* {  *public static void* main(*String*[] *args*) {  *Car* car1 = *new* Car(*new* Owner("Arsyad"),"Toyota GR Yaris",2022,6500.0);  *Car* car2 = *new* Car(*new* Owner("Ardhan"),"Jeep Wrangler",1972,6000.0);  *Car* car3 = *new* Car(*new* Owner("Budhi"),"Mazda RX 87",1967,10500.0);  *Car* car4 = *new* Car(*new* Owner("Galuh"),"Mercedes Benz 220",1958,5500.0);  *// todo...* car1.status();  car2.status();  car3.status();  car4.status();  } } |

* 1. **Screenshot hasil**

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