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| KELAS | Z | |
| TANGGAL | 15 November 2021 | |
| WAKTU | Mulai-21:00 | |

1. Buatlah 2 buah kelas untuk mendeskripsikan 2 buah objek berbeda (objeknya bebas, namun tidak boleh sama antar mahasiswa). Pada objek tersebut terdapat data-data dan method yang terkait.

Screenshoot Code Kelas Minuman:

```

1  public class minuman {
2      String merek;
3      String kapasitas;
4      String rasa;
5      String warna;
6
7      public void setData(String merek, String kapasitas, String rasa, String warna) {
8          this.merek = merek;
9          this.kapasitas = kapasitas;
10         this.rasa = rasa;
11         this.warna = warna;
12     }
13 }

```

Screenshoot Code Kelas Snack:

```

1  public class snack {
2      String merek;
3      String jenis;
4      String harga;
5      String rasa;
6
7      public void setData(String merek, String jenis, String rasa, String harga){
8          this.merek = merek;
9          this.jenis = jenis;
10         this.harga = harga;
11         this.rasa = rasa;
12     }
13 }

```

Screenshot Kelas Warung:

```
1  class warung {
2      Run | Debug
3      public static void main(String[] args) {
4
5          minuman minuman1 = new minuman();
6          minuman1.setData("Le Mineral", "1,5 Liter", "Tawar", "Bening");
7          minuman minuman2 = new minuman();
8          minuman2.setData("Fanta", "1,5 Liter", "Strawbery", "Merah");
9          minuman minuman3 = new minuman();
10         minuman3.setData("Sprite", "1,5 Liter", "Lemon & Lime", "Bening");
11         minuman minuman4 = new minuman();
12         minuman4.setData("BigCola", "1,5 Liter", "Cola", "Coklat");
13
14         snack snack1 = new snack();
15         snack1.setData("Taro", "Ciki Ciki", "Rumput Laut", "23000");
16         snack snack2 = new snack();
17         snack2.setData("Tango", "Wafer", "Coklat", "15000");
18         snack snack3 = new snack();
19         snack3.setData("Reches", "Wafer", "Keju", "1500");
20         snack snack4 = new snack();
21         snack4.setData("Rosta", "Kacang", "Bawang Panggang", "1000");
22         snack snack5 = new snack();
23         snack5.setData("Delfi", "Coklat", "Coklat", "23000");
24
25         minuman[] daftarmMinuman = new minuman[4];
26         daftarmMinuman[0] = minuman1;
27         daftarmMinuman[1] = minuman2;
28         daftarmMinuman[2] = minuman3;
29         daftarmMinuman[3] = minuman4;
30
31         snack[] daftarSnack = new snack [5];
32         daftarSnack[0] = snack1;
33         daftarSnack[1] = snack2;
34         daftarSnack[2] = snack3;
35         daftarSnack[3] = snack4;
36         daftarSnack[4] = snack5;
37
38         for (int i = 0; i < 4; i++) {
39             System.out.println("|-----|");
40             System.out.println("| Merek : " +daftarmMinuman[i].merek);
41             System.out.println("| Kapasitas : " +daftarmMinuman[i].kapasitas );
42             System.out.println("| Rasa : " +daftarmMinuman[i].rasa );
43             System.out.println("| Warna : " + daftarmMinuman[i].warna );
44         }
45
46         for (int i = 0; i < 5; i++) {
47             System.out.println("|-----|");
48             System.out.println("| Merek : " +daftarSnack[i].merek );
49             System.out.println("| Jenis : " + daftarSnack[i].jenis );
50             System.out.println("| Harga : " + daftarSnack[i].harga );
51             System.out.println("| Rasa : " + daftarSnack[i].rasa );
52         }
53         System.out.println("|-----|");
54     }
55 }
56
```

Screenshot Output Warung:

```
BBQ@bbq MINGW64 /z/U/3/PBO/tugas/tugassore (master)
$ javac warung.java
```

```
BBQ@bbq MINGW64 /z/U/3/PBO/tugas/tugassore (master)
$ java warung
```

```
|-----|
| Merek : Le Mineral
| Kapasitas : 1,5 Liter
| Rasa : Tawar
| Warna : Bening
|-----|
| Merek : Fanta
| Kapasitas : 1,5 Liter
| Rasa : Strawberry
| Warna : Merah
|-----|
| Merek : Sprite
| Kapasitas : 1,5 Liter
| Rasa : Lemon & Lime
| Warna : Bening
|-----|
| Merek : BigCola
| Kapasitas : 1,5 Liter
| Rasa : Cola
| Warna : Coklat
|-----|
| Merek : Taro
| Jenis : Ciki Ciki
| Harga : 23000
| Rasa : Rumput Laut
|-----|
| Merek : Tango
| Jenis : Wafer
| Harga : 15000
| Rasa : Coklat
|-----|
| Merek : Reches
| Jenis : Wafer
| Harga : 1500
| Rasa : Keju
|-----|
| Merek : Rosta
| Jenis : Kacang
| Harga : 1000
| Rasa : Bawang Panggang
|-----|
| Merek : Delfi
| Jenis : Coklat
| Harga : 23000
| Rasa : Coklat
|-----|
```