

String s1 = "ab#c";
String s2 = "adc#f";

lower case characters and # symbol
==> backspace

new SB();
ab#c

Store the details of 5 employees
employee --> id, name, salary, company,

1) create the variables so that these variables can store data.

2) print the details of the employees

method
s.o.p(id)
s.o.p(name)

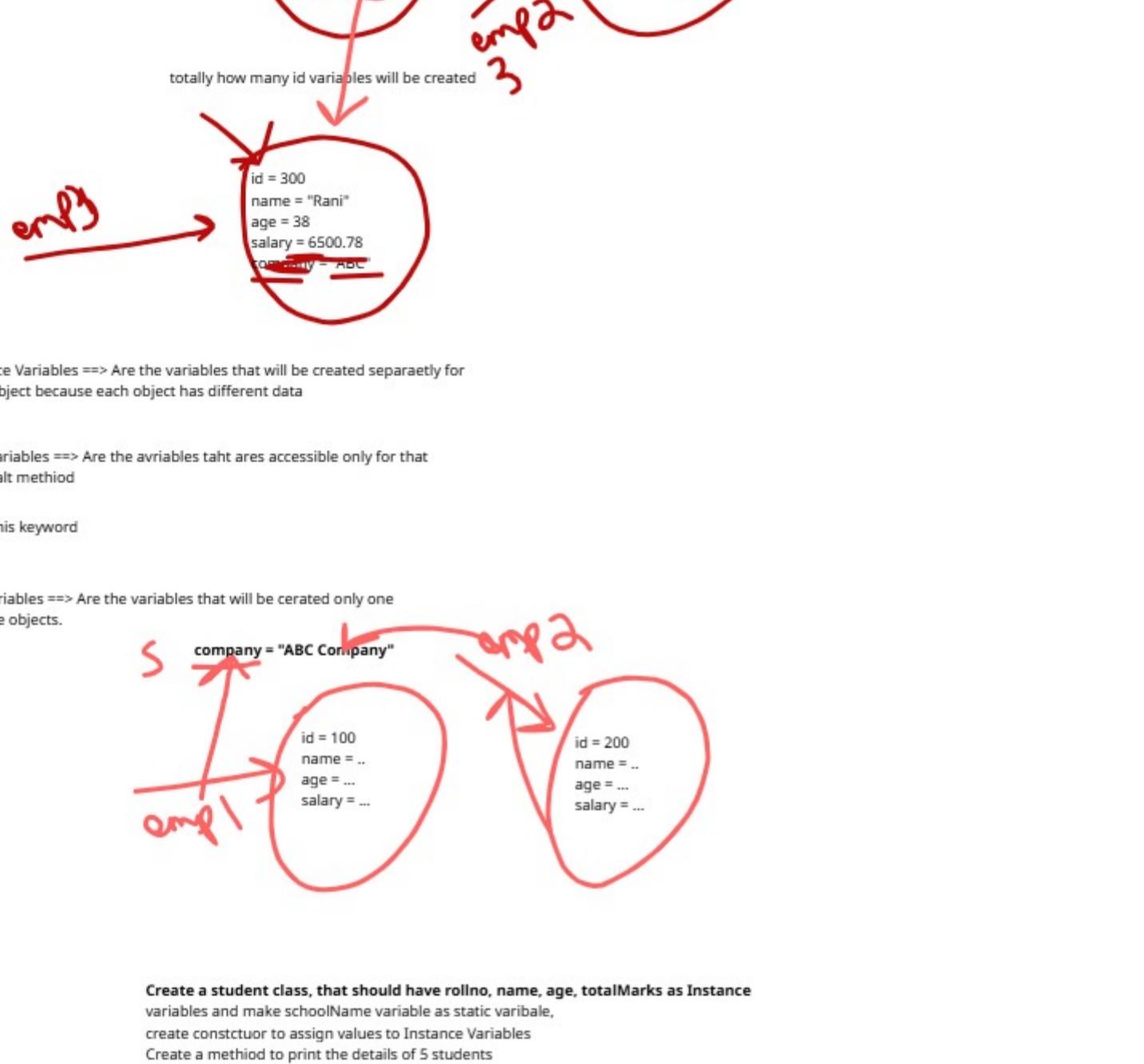
Variables + Method ==> Employee

class ==> variables + methods

If we want to access anything present inside a class, then we need to create object of that class.

Java(JVM) ==> create an object

Java ==> new ==> JVM ==> can create object for class



Instance Variables ==> Are the variables that will be created separately for each object because each object has different data

Local Variables ==> Are the variables that are accessible only for that particular method

IV ==> this keyword

Static Variables ==> Are the variables that will be created only once for all the objects.

area 1
area 2
area 3

company = "ABC Company"

area 1
area 2
area 3

id = 100
name = ..
age = ...
salary = ...

id = 200
name = ..
age = ...
salary = ...

area 1
area 2
area 3

id = 300
name = "Rani"
age = 38
salary = 6500.78
company = "ABC"

area 1
area 2
area 3

id = 400
name = "Ramu"
age = 44
salary = 5500.78
company = "ABC"

area 1
area 2
area 3

id = 500
name = "Raju"
age = 34
salary = 4500.78
company = "ABC"

area 1
area 2
area 3

id = 600
name = "Rajesh"
age = 22
salary = 3000.78
company = "ABC"

area 1
area 2
area 3

id = 700
name = "Rakesh"
age = 24
salary = 3500.78
company = "ABC"

area 1
area 2
area 3

id = 800
name = "Rajendra"
age = 26
salary = 4000.78
company = "ABC"

area 1
area 2
area 3

id = 900
name = "Rajeshwar"
age = 28
salary = 4500.78
company = "ABC"

area 1
area 2
area 3

id = 1000
name = "Rajendra"
age = 30
salary = 5000.78
company = "ABC"

area 1
area 2
area 3

id = 1100
name = "Rajeshwar"
age = 32
salary = 5500.78
company = "ABC"

area 1
area 2
area 3

id = 1200
name = "Rajendra"
age = 34
salary = 6000.78
company = "ABC"

area 1
area 2
area 3

id = 1300
name = "Rajeshwar"
age = 36
salary = 6500.78
company = "ABC"

area 1
area 2
area 3

id = 1400
name = "Rajendra"
age = 38
salary = 7000.78
company = "ABC"

area 1
area 2
area 3

id = 1500
name = "Rajeshwar"
age = 40
salary = 7500.78
company = "ABC"

area 1
area 2
area 3

id = 1600
name = "Rajendra"
age = 42
salary = 8000.78
company = "ABC"

area 1
area 2
area 3

id = 1700
name = "Rajeshwar"
age = 44
salary = 8500.78
company = "ABC"

area 1
area 2
area 3

id = 1800
name = "Rajendra"
age = 46
salary = 9000.78
company = "ABC"

area 1
area 2
area 3

id = 1900
name = "Rajeshwar"
age = 48
salary = 9500.78
company = "ABC"

area 1
area 2
area 3

id = 2000
name = "Rajendra"
age = 50
salary = 10000.78
company = "ABC"

area 1
area 2
area 3

id = 2100
name = "Rajeshwar"
age = 52
salary = 10500.78
company = "ABC"

area 1
area 2
area 3

id = 2200
name = "Rajendra"
age = 54
salary = 11000.78
company = "ABC"

area 1
area 2
area 3

id = 2300
name = "Rajeshwar"
age = 56
salary = 11500.78
company = "ABC"

area 1
area 2
area 3

id = 2400
name = "Rajendra"
age = 58
salary = 12000.78
company = "ABC"

area 1
area 2
area 3

id = 2500
name = "Rajeshwar"
age = 60
salary = 12500.78
company = "ABC"

area 1
area 2
area 3

id = 2600
name = "Rajendra"
age = 62
salary = 13000.78
company = "ABC"

area 1
area 2
area 3

id = 2700
name = "Rajeshwar"
age = 64
salary = 13500.78
company = "ABC"

area 1
area 2
area 3

id = 2800
name = "Rajendra"
age = 66
salary = 14000.78
company = "ABC"

area 1
area 2
area 3

id = 2900
name = "Rajeshwar"
age = 68
salary = 14500.78
company = "ABC"

area 1
area 2
area 3

id = 3000
name = "Rajendra"
age = 70
salary = 15000.78
company = "ABC"

area 1
area 2
area 3

id = 3100
name = "Rajeshwar"
age = 72
salary = 15500.78
company = "ABC"

area 1
area 2
area 3

id = 3200
name = "Rajendra"
age = 74
salary = 16000.78
company = "ABC"

area 1
area 2
area 3

id = 3300
name = "Rajeshwar"
age = 76
salary = 16500.78
company = "ABC"

area 1
area 2
area 3

id = 3400
name = "Rajendra"
age = 78
salary = 17000.78
company = "ABC"

area 1
area 2
area 3

id = 3500
name = "Rajeshwar"
age = 80
salary = 17500.78
company = "ABC"

area 1
area 2
area 3

id = 3600
name = "Rajendra"
age = 82
salary = 18000.78
company = "ABC"

area 1
area 2
area 3

id = 3700
name = "Rajeshwar"
age = 84
salary = 18500.78
company = "ABC"

area 1
area 2
area 3

id = 3800
name = "Rajendra"
age = 86
salary = 19000.78
company = "ABC"

area 1
area 2
area 3

id = 3900
name = "Rajeshwar"
age = 88
salary = 19500.78
company = "ABC"

area 1
area 2
area 3

id = 4000
name = "Rajendra"
age = 90
salary = 20000.78
company = "ABC"

area 1
area 2
area 3

id = 4100
name = "Rajeshwar"
age = 92
salary = 20500.78
company = "ABC"

area 1
area 2
area 3

id = 4200
name = "Rajendra"
age = 94
salary = 21000.78
company = "ABC"

area 1
area 2
area 3

id = 4300
name = "Rajeshwar"
age = 96
salary = 21500.78
company = "ABC"

area 1
area 2
area 3

id = 4400
name = "Rajendra"
age = 98
salary = 22000.78
company = "ABC"

area 1
area 2
area 3

id = 4500
name = "Rajeshwar"
age = 100
salary = 22500.78
company = "ABC"

area 1
area 2
area 3

id = 4600
name = "Rajendra"
age = 102
salary = 23000.78
company = "ABC"

area 1
area 2
area 3

id = 4700
name = "Rajeshwar"
age = 104
salary = 23500.78
company = "ABC"

area 1
area 2
area 3

id = 4800
name = "Rajendra"
age = 106
salary = 24000.78
company = "ABC"

area 1
area 2
area 3

id = 4900
name = "Rajeshwar"
age = 108
salary = 24500.78
company = "ABC"

area 1
area 2
area 3

id = 5000
name = "Rajendra"
age = 110
salary = 25000.78
company = "ABC"

area 1
area 2
area 3

id = 5100
name = "Rajeshwar"
age = 112
salary = 25500.78
company = "ABC"

area 1
area 2
area 3

id = 5200
name = "Rajendra"
age = 114
salary = 26000.78
company = "ABC"

area 1
area 2
area 3

id = 5300
name = "Rajeshwar"
age = 116
salary = 26500.78
company = "ABC"

area 1
area 2
area 3

id = 5400
name = "Rajendra"
age = 118
salary = 27000.78
company = "ABC"