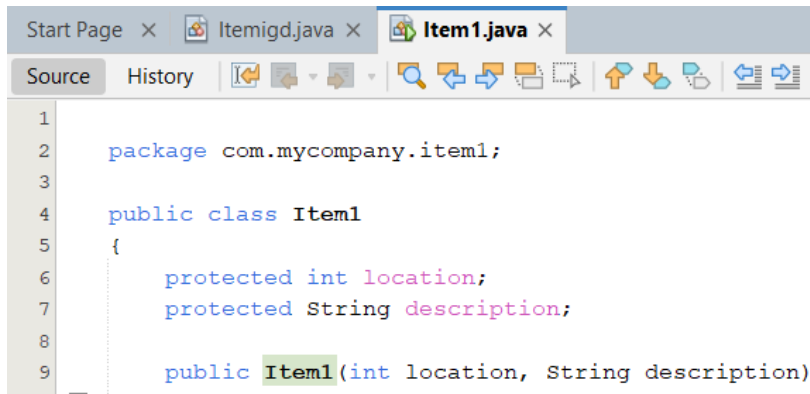


Practical 2

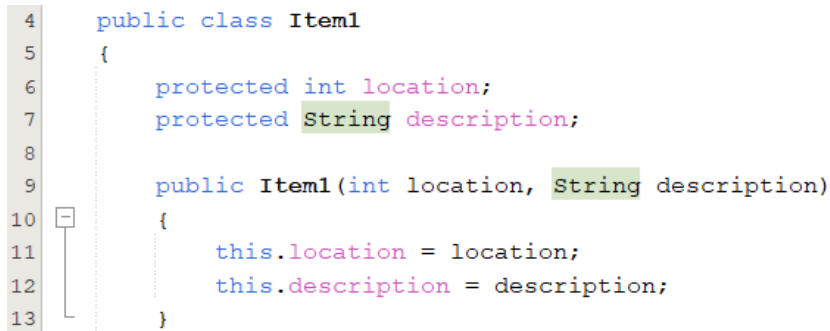
Part 1

01)



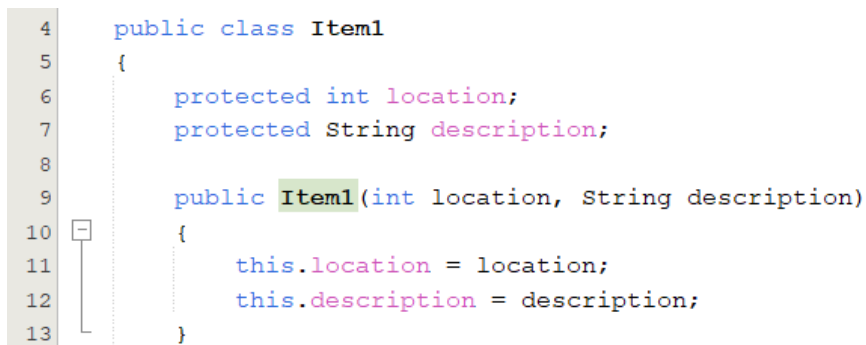
```
Start Page x Item1gd.java x Item1.java x
Source History
1
2 package com.mycompany.item1;
3
4 public class Item1
5 {
6     protected int location;
7     protected String description;
8
9     public Item1(int location, String description)
```

02)



```
4 public class Item1
5 {
6     protected int location;
7     protected String description;
8
9     public Item1(int location, String description)
10    {
11        this.location = location;
12        this.description = description;
13    }
```

03)



```
4 public class Item1
5 {
6     protected int location;
7     protected String description;
8
9     public Item1(int location, String description)
10    {
11        this.location = location;
12        this.description = description;
13    }
```

04)

```
Start Page x Itemgd.java x Item1.java x
Source History
1 package com.mycompany.item1;
2
3
4 public class Item1
5 {
6     protected int location;
7     protected String description;
8
9     public Item1(int location, String description)
10    {
11        this.location = location;
12        this.description = description;
13    }
14    public int getLocation() {
15        return location;
16    }
17
18    public void setLocation(int location) {
19        this.location = location;
20    }
21
22    public String getDescription() {
23        return description;
24    }
25
26    public void setDescription(String description) {
27        this.description = description;
28    }
29
30 }
31
```

06)

```
Start Page x Itemgd.java x Item1.java x Monster.java x Item.java x
Source History
1 package com.mycompany.item1;
2
3
4 public class Monster extends Item
5 {
6     private int health;
7
8     public Monster(int location, String description, int health)
9     {
```

07)

```
Start Page x Itemgd.java x Item1.java x Monster.java x Item.java x
Source History
1 package com.mycompany.item1;
2
3
4 public class Monster extends Item
5 {
6     private int health;
7
8     public Monster(int location, String description, int health)
9     {
10        super(location,description);
11        this.health = health;
12    }
13    public int getHealth()
14    {
15        return health;
16    }
17    public void setHealth(int health)
18    {
19        this.health = health;
20    }
21 }
```

Part 2

01. Which of these keywords is used to refer to member of base class from a sub class?
a) upper b) super c) this d) None of the mentioned
02. The modifier which specifies that the member can only be accessed in its own class is?
a) public b) private c) protected d) none
03. Which of these is a mechanism for naming and visibility control of a class and its content?
a) Object b) Packages c) Interfaces d) None of the Mentioned.