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Question 1

1. Constructor used to create the instance of class and initial parameters.
2. The main difference between constructor and methods is that when we use constructor we create the new operator. The constructor should have the same name as class name. Methods called directly unlike constructors where you need to have the key word.

Question 2

The private method can only be used by the class in which it is contained, unlike the private method that can be called from every part of your code.

Question 3

1. I think that I will use the private class for account balance, for acc name and number I will use public class
   It will looks like it :

```
public Acc_name (String name)
```

```
public Acc_number (int number)
private Acc_balance (double balance)
```

2. Withdraw a given amount from the account. This changes the account balance,but does not return a value.

```
public void withdraw(double amount)
```

Deposit a given amount into the account. This changes the account balance, butdoes not return a value.

```
public void deposit(double amount)
```

Get the balance from the account. This does not change anything in the account;it simply returns the balance.

```
public double balance()
```

Return a string containing the account information (name, account number, balance). This does not change anything in the account.

```
public String info()
```

Charge a$10 fee. This changes the account balance but does not return a value.

```
public void fee ()
```

Create a new account given an initial balance, the name of the owner, and theaccount number. Note

that this will be a constructor, and that a constructor doesnot have a return type.

```
public new_acc (double balance,
String name, int number)
```