Assignment-10

Q1.

```
package Lab10.general;


public class Employee{
protected int empid;
double e;
public double earning(int basic){
e = basic + 0.8*basic + 0.15*basic;
return e;
    }
}

package Lab10.marketting;

import java.util.Scanner;

import Lab10.general.*;
```

```
package Lab10.general;


public class Employee{
protected int empid;
double e;
public double earning(int basic){
e = basic + 0.8*basic + 0.15*basic;
return e;
    }
}

package Lab10.marketting;

import java.util.Scanner;

import Lab10.general.*;
```

```
int bas=sc.nextInt();
System.out.println("Enter employee
ID: ");
int eid=sc.nextInt();

sales s= new sales();
s.tallowance(bas, eid);
sc.close();
    }
}
```

Q2.

```
package Lab10;

class LessBalanceException extends
Exception {
public LessBalanceException(String str) {
super(str);
    }
}

class Account {
int balance = 1000;

void check(int withdraw) {
try {
if ((balance - withdraw) < 500) {
throw new
LessBalanceException("Withdraw amount is
invalid");
  else { }
balance = balance - withdraw;
System.out.println("Successful, remaining
```

```
package Lab10;

class LessBalanceException extends
Exception {
public LessBalanceException(String str) {
super(str);
    }
}

class Account {
int balance = 1000;

void check(int withdraw) {
try {
if ((balance - withdraw) < 500) {
throw new
LessBalanceException("Withdraw amount is
invalid");
  else { }
balance = balance - withdraw;
System.out.println("Successful, remaining
```