Packages program in Java

Mixed water :

```java
import water.*;
class Mixed extends sea.water
{
Public static void main (String [] args) {
Sea.water  Sw = new sea-water ();
Sw. salt level ();
Sw fish type ();

    }
   }
Package water;
Public class lake.water {
Protected void salt level() {
System.out. println (" Salt level is above 30"); }
Protected void fish type () {
System. out. println (" gold fish lives here");
}

Public static void main (String [] args ) {
Lake water lw = new Lake.water ();
lw. salt level ();
lw. fish type ();

    }
   }
```

```java
Package water;
Public class River.water {
Protected void salt level ()
{
System.out.println(" salt level is above 20");
}
Protected void fish Type () {
System.out.println(" jelly fishes lives here");
}
Public static void Main (String [] args) {
River.water rw = new River.water ();
rw.salt level ();
rw.fishType ();
    }
}

Package water;
Public class sea.water {
friend void salt level () {
System.out.println(" salt level is above 10");
}
Public void fish Type () {
System.out.println(" star fish lives here");
}
Public static void main (String [] args)
{
sea.water Sw = new sea.water ();
Sw.salt level ();
Sw.fish Type ();
        }
```