

→ public class Demo

```
{  
    public static void main (String args[])
```

```
{  
    HashSet h = new HashSet();  
    h.add ("Hi"); h.add ("Hello"); h.add ("Bye");  
    h.add ("good");
```

```
    System.out.println(h);
```

```
    h.remove ("Bye");
```

```
    System.out.println(h);  
}
```

→ [Hi, Hello, Bye, Good]

O/p:-
2

→ [Hi, Hello, Good]

~~Bye~~
~~Good~~

→ public class Demo

```
{  
    public static void main (String args[])
```

```
{  
    Hashtable h = new Hashtable();
```

```
    h.put ("name", "H"); h.put ("age", "50");
```

```
    h.put ("height", "1.1");
```

```
    System.out.println(h);
```

```
    System.out.println(h.get("name"));  
}
```

O/p:-

2 [height = 1.1, age = 50, name = H]

Follows order of "key" values

→ public class Demo

```
{ public static void main (String args [])
```

```
{ ArrayList a = new ArrayList ();
```

```
  a.add ("Hi"); a.add ("Hello");
```

```
  a.add (1, "Bye");
```

```
  Iterator i = a.iterator ();
```

// TRAVERSING

```
  while (i.hasNext ())
```

// BOOLEAN ITERATOR

```
    System.out.println (i.next ());
```

// OBJECT ITERATOR

```
}
```

```
}
```

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STEPS TO CONNECT JDBC IN JAVA:-

1. Register the driver
2. Establish connection
3. Create / Prepare statement
4. Execute query
5. Close the connection

DDL (Execute update; Execute)

JDBC CONNECTION @ MySQL

→ package siit;

import java.sql.*;

~~Sql 12 - java~~
Sql 12 - java

public class Saketh

{

public static void main (String a[]) throws

SQLException, ClassNotFoundException

{

Class.forName ("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.getConnection

("jdbc:mysql://localhost:3306/hemant",

"root", "Sree 123");

// IN PLACE OF "Sree 123" GIVE SPACE
" " "

PreparedStatement ps = con.prepareStatement

("insert into Sreeja values (?, ?, ?)");

ps.setInt (1, 4); ps.setString (2, "jaggu");

ps.setFloat (3, 6.5f);

ps.execute ();

System.out.println ("1 row inserted");

con.close ();

}

}