



2: Hash map

```

package mounika6;

import java.util.*;

public class hash {

    public static void main(String[] args) {

        // Creating an empty HashMap

        Map<String, Integer> map = new HashMap<>();

        // Inserting entries in the Map

        // using put() method

        map.put("abc", 40);

        map.put("hji", 25);

        map.put("klm", 10);

        // Iterating over Map

        for (Map.Entry<String, Integer> e : map.entrySet())

            // Printing key-value pairs

            System.out.println(e.getKey() + " "

```

```
+ e.getValue());
```

```
}
```

```
}
```

