M.SNEHA CSE

```
/lab3/question1.java - Eclipse IDE
actor Navigate Search Project Run Window Help
Demo.java
                        question3.java
                                         question4.java
                                                       \square question1.java \times \square question2.java
                                                                                        ② question3.j
            1 package lab3;
2
            3 import java.util.HashMap;
            4 public class question1 {
y [JavaSE-20
            6-
                   public static void main(String[] args) |{|
            7
                       HashMap<Integer,String> studentids = new HashMap<>();
            8
                       studentids.put(1, "name1");
                       studentids.put(2, "name2");
            9
           10
                       studentids.put(3, "name3");
ava
                       System.out.println(studentids);
           11
           12
ava
           13
                   }
ava
           14
ava
           15 }
           16
ava
ava
ava
ry [JavaSE-20
ava
ava
ava
ava
          🛃 Problems : @ Javadoc: 🖳 Declaration : 📮 Console 🗵
          <terminated> question1 (2) [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (22-Feb-2024, 12:12:34 pm - 12:12:34
          {1=name1, 2=name2, 3=name3}
                                                                           Writable
                                                                                             Smart Ir
```

Q Search

```
Search Project Run Window Help
```

```
🕖 question3.java
                           🗓 question4.java 🗓 question1.java 🗓 question2.java
  Demo.java
      package lab3;
    3 import java.util.HashMap;
    4 public class question2 {
    5
    6-
          public static void main(String[] args) {
              HashMap<Integer,String> studentids = new HashMap<>();
     7
     8
               studentids.put(1, "name1");
     9
               studentids.put(2, "name2");
               studentids.put(3, "name3");
    10
    11 .
              boolean isempty = studentids.isEmpty();
    12
    13
               if (isempty) {
               System.out.println("Hash Map is empty");
    14
    15
    16
               else {
                   System.out.println("Hash Map is not empty");
    17
    18
     19
               }
     20
SE-20
    21
           }
     22
     23 }
     24
```

Problems @ Javadoc Declaration Console ×

<terminated > question 2 (2) [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (22-Feb-2024, 12:15:43)

Hash Map is not empty









```
3/question3.java - Eclipse IDE
or Navigate Search Project Run Window Help
Demo.java
                    🔃 question3.java
                                    question4.java
                                                                                     question3.java ×
                                                     question1.java
                                                                     question2.java
         1 package lab3;
         3 import java.util.HashMap;
         5 public class question3 {
JavaSE-20
         7-
                public static void main(String[] args) {
          8
                     HashMap<String,Integer> cricket = new HashMap<>();
          9
                     cricket.put("dhoni",95);
         10
                     cricket.put("virat",100);
                     cricket.put("gayle",130);
         11
                     cricket.put("rohit", 80);
         12
a
         13
                     cricket.put("watson",90);
a
         14
                     String batsman = "virat";
         15
                     if (cricket.containsKey(batsman)) {
         16
                         System.out.println(batsman +" scored : "+cricket.get(batsman)+" runs");
         17
/a
         18
                     }
a
         19
                     else {
                         System.out.println("batsman not found");
         20
[JavaSE-20
         21
         22
         23
                 }
         24
         25 }
         26
va
ava
ava
va
         🔁 Problems 🌳 Javadoc 🔼 Declaration 📮 Console 🗵
         <terminated > question3 (2) [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (22-Feb-2024, 12:16:28 pm - 12:16:28 pm) [pid
         virat scored : 100 runs
```

Writable

Smart Insert















