

```
package com.examples;
import java.util.Scanner;

@SuppressWarnings("unused")
class Associate {
    private int id;
    private String name;
    private String technology;
    private int experienceInYears;

    public Associate(int id, String name, String technology, int experienceInYears) {
        this.id = id;
        this.name = name;
        this.technology = technology;
        this.experienceInYears = experienceInYears;
    }

    // Getters
    public int getId() {
        return id;
    }

    public String getName() {
        return name;
    }

    public String getTechnology() {
        return technology;
    }

    public int getExperienceInYears() {
        return experienceInYears;
    }
}
```

```
1 package com.examples;
2
3 import java.util.Scanner;
4
5 @SuppressWarnings("unused")
6 class Solution {
7     public static void associatesForGivenTechnology(Associate[] associates, String searchTechnology) {
8         for (Associate associate : associates) {
9             if (associate.getTechnology().equalsIgnoreCase(searchTechnology) &&
10                 associate.getExperienceInYears() % 5 == 0) {
11                 System.out.println(associate.getId());
12             }
13         }
14     }
15 }
16
17
18
19
```

```

1 package com.examples;
2
3 import java.util.Scanner;
4
5 public class Main {
6     public static void main(String[] args) {
7         Scanner scanner = new Scanner(System.in);
8         Associate[] associates = new Associate[5];
9
10        for (int i = 0; i < 5; i++) {
11            int id = scanner.nextInt();
12            scanner.nextLine(); // consume the newline
13            String name = scanner.nextLine();
14            String technology = scanner.nextLine();
15            int experienceInYears = scanner.nextInt();
16            associates[i] = new Associate(id, name, technology, experienceInYears);
17        }
18        scanner.nextLine(); // consume the newline
19        String searchTechnology = scanner.nextLine();
20
21        Solution.associatesForGivenTechnology(associates, searchTechnology);
22
23        scanner.close();
24    }
25 }
26
27
28

```

Problems Javadoc Console X

<terminated> Main (1) [Java Application] C:\Users\gummi\p2\pool\plugins\org.eclipse.justj.openjdk

```

13
104
Alfa
Java
15
105
Almas
Java
29
Java
101
104

```