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/*
```

```
Topic-Multithreading
```

Q13 Write a java program extract properties of main thread, also change name and priority of main thread.

```
*/
```

```
package assignment1;
```

```
public class It extends Thread {           //extend predefine thread class
```

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

```
    {
```

```
        System.out.println("welcome to java");
```

```
        Thread t=Thread.currentThread();           //create thread class object &call current thread
```

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

```
        t.setName("mynk");           //set thread name
```

```
        t.setPriority(4);           //set priority
```

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

```
    }
```

Output

A screenshot of an IDE's output window. The window has three tabs: 'Problems' (with an error icon), 'Javadoc' (with a magnifying glass icon), and 'Declaration' (with a document icon). The 'Problems' tab is active. The output text is: <terminated> It [Java Application] C:\Pro... welcome to java Thread[main,5,main] Thread[mynk,4,main]. The text is displayed in a monospaced font on a light background.