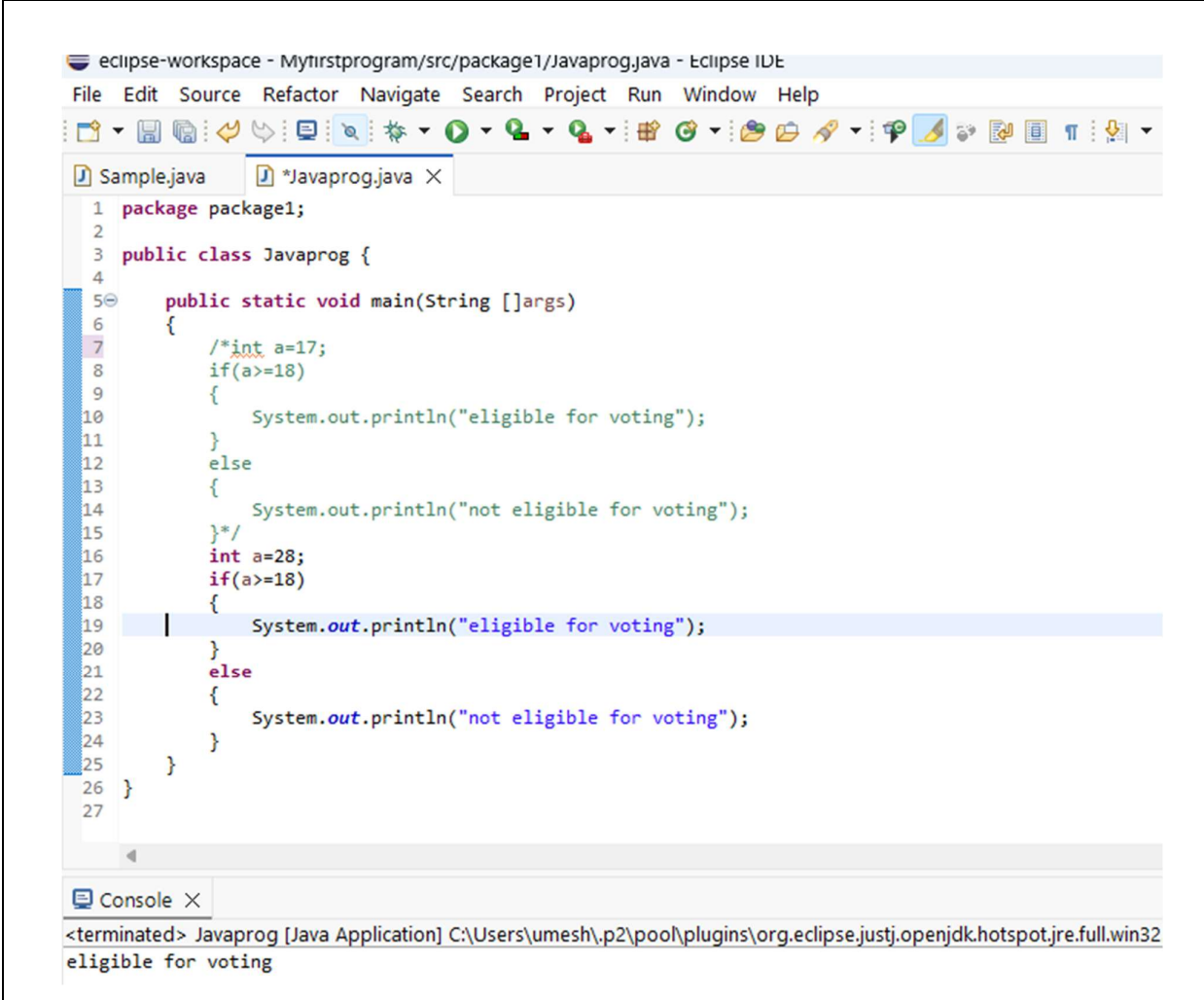


Control statement for voting eligibility



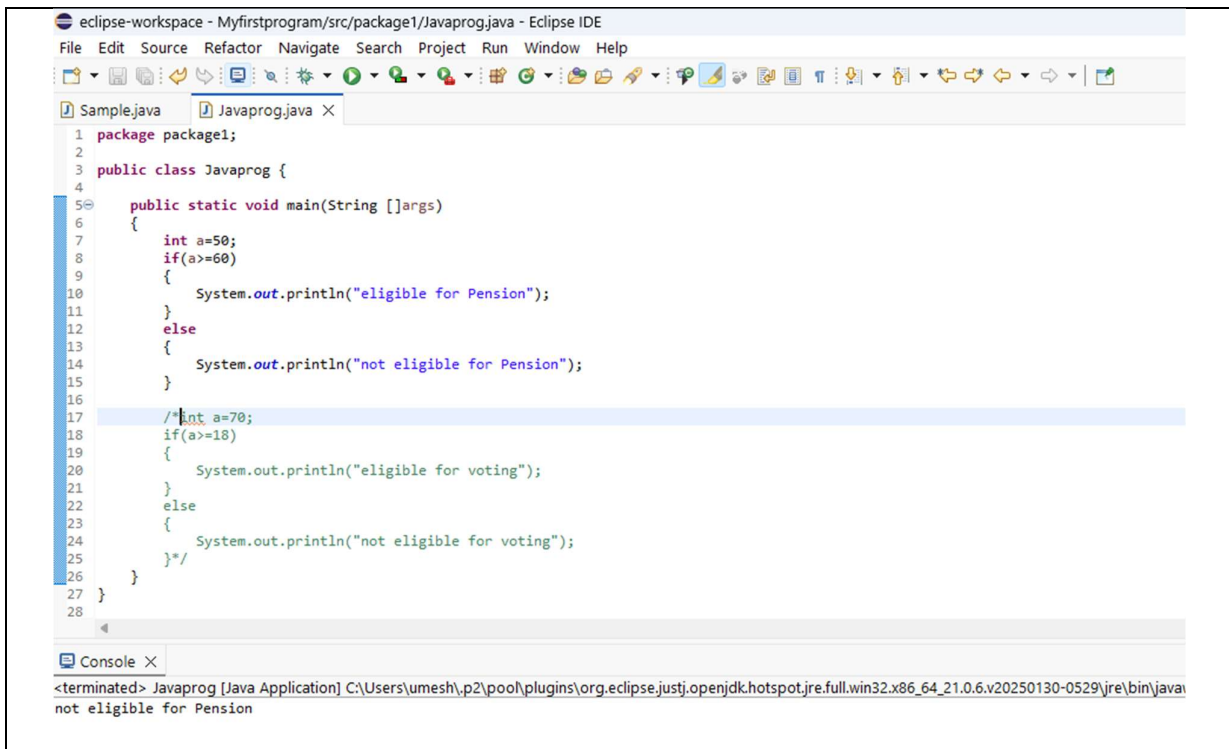
The screenshot displays the Eclipse IDE interface. The title bar reads "eclipse-workspace - Myfirstprogram/src/package1/Javaprog.java - Eclipse IDE". The menu bar includes "File", "Edit", "Source", "Refactor", "Navigate", "Search", "Project", "Run", "Window", and "Help". The toolbar contains various icons for file operations, editing, and running. The editor window shows the file "Sample.java" and "Javaprog.java". The code in "Javaprog.java" is as follows:

```
1 package package1;
2
3 public class Javaprog {
4
5     public static void main(String []args)
6     {
7         /*int a=17;
8         if(a>=18)
9         {
10             System.out.println("eligible for voting");
11         }
12         else
13         {
14             System.out.println("not eligible for voting");
15         }*/
16         int a=28;
17         if(a>=18)
18         {
19             System.out.println("eligible for voting");
20         }
21         else
22         {
23             System.out.println("not eligible for voting");
24         }
25     }
26 }
27
```

The console window at the bottom shows the output of the program:

```
<terminated> Javaprog [Java Application] C:\Users\umesh\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32
eligible for voting
```

Program for pension eligibility



The screenshot shows the Eclipse IDE interface. The title bar reads "eclipse-workspace - Myfirstprogram/src/package1/Javaprog.java - Eclipse IDE". The menu bar includes File, Edit, Source, Refactor, Navigate, Search, Project, Run, Window, and Help. The toolbar contains various icons for file operations, running, and debugging. The editor window shows two tabs: "Sample.java" and "Javaprog.java". The "Javaprog.java" tab is active, displaying the following code:

```
1 package package1;
2
3 public class Javaprog {
4
5     public static void main(String []args)
6     {
7         int a=50;
8         if(a>=60)
9         {
10             System.out.println("eligible for Pension");
11         }
12         else
13         {
14             System.out.println("not eligible for Pension");
15         }
16
17         /*int a=70;
18         if(a>=18)
19         {
20             System.out.println("eligible for voting");
21         }
22         else
23         {
24             System.out.println("not eligible for voting");
25         }
26     }
27 }
28
```

Below the editor is the Console window, which shows the output of the program:

```
<terminated> Javaprog [Java Application] C:\Users\umesh\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.6.v20250130-0529\jre\bin\java
not eligible for Pension
```