

WS016CONECTIONS

The screenshot displays the Apache NetBeans IDE 12.5 interface. The top menu bar includes File, Edit, View, Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, and Help. The toolbar shows various icons for file operations, running, and debugging. The left sidebar contains a 'Projects' view with a tree structure showing the project hierarchy, including 'Farm' and its sub-packages like 'ec.edu.espe.f' and 'FarmSystem'. The main editor window shows the source code of 'FarmSystem.java' with line numbers 23 to 43. The code includes several print statements for testing integer, float, and string operations. The bottom panel shows the 'Output - Farm (run)' window with the execution results.

```
23 String s = "Richar";
24
25 System.out.println("the int of the float -->" + f.intValue() );
26 b = 7.9F;
27
28 System.out.println("float b ->" + b);
29 System.out.println("float b ->" + (int) b); //casting
30
31 a=10;
32 System.out.println("int a ->" + a);
33 System.out.println("int a ->" + (float) a);
34 System.out.println("int a ->" + a);
35
36 System.out.println("String s + Integer i ->" + (s + i.toString()));
37
38 System.out.println("int a + Integer i ->" + (a + i.toString()));
39 System.out.println("int a + Integer i ->" + (a + i.intValue()));
40
41 System.out.println("Mateo Landazuri");
42
43
```

Output - Farm (run)

```
run:
the int of the float -->3
float b ->7.9
float b ->7
int a ->10
int a ->10.0
int a ->10
String s + Integer i ->Richar58
int a + Integer i ->1058
int a + Integer i ->68
Mateo Landazuri
BUILD SUCCESSFUL (total time: 1 second)
```

28:43 | INS | Windows (CRLF)