



**Java**

# Problem Series

# Java Program

---

## Problem Series

### 15. Power Problem

---

#### Code

The screenshot shows a Java code editor interface with the following details:

- Title Bar:** Shows the file name "J Power.java" and a search bar labeled "Code".
- Left Sidebar:** Includes icons for file operations like New, Open, Save, Find, Replace, and Run.
- Code Area:** Displays the following Java code:

```
1 // Program 15
2 // Power Problem
3
4 class Power{
    Run | Debug
5     public static void main(String[] a){
6         int b=2,e=3,r=1;
7         while(e-->0) r*=b;
8         System.out.print(r);
9     }
10}
11
```
- Bottom Status Bar:** Shows "Java: Ready" and "Auto Attach: Always" on the left, and "Ln 11, Col 1 Spaces: 4 UTF-8 LF {} Java Go Live" on the right.

# Output

```
C:\Windows\System32\cmd.e + ^

D:\system\Java Problem>javac Power.java

D:\system\Java Problem>java Power
8
D:\system\Java Problem>
```

TechBY



**Thank you !**

**Follow For More**

