学籍番号: 氏名:

演習問題8 (提出物: NodeMain.java)

(1) NodeMainの実行結果を予想しなさい.

>java NodeMain



```
public class NodeMain{
  public static void main(String[] args) {
    Node leaf1 = new Leaf("J");
    Node leaf2 = new Leaf("Z");
    Node branch1 = new Branch(leaf1, leaf2);
    Node leaf3 = new Leaf("Z");
    Node leaf4 = new Leaf("Z");
    Node leaf5 = new Leaf("J");
    Node branch2 = new Branch(leaf3, leaf4);
    Node branch3 = new Branch(leaf5, branch1);
    Node root = new Branch(branch3, branch2);
    root.print();
}
```

(2) NodeMain.javaを入力し, 実行しなさい.

※画像はクリエイティブコモンズライセンスのものを引用.