Homework 30

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```
1) Jump-IF_NOT_next-is-wall
      k+n+4
      block
      turnright
      turnright
      infect
2) Jump-IF NOT_next-is-wall
      k+n+4
      block
      turnright
      turnrigh-
      infect
      JUMP
      k+n1+n2+4
      block2
      infect
      move
```

1)

3) JUMP_IF_NOT_next-is-not-empty
   JUMP_IF_NOT_next-is-wall
       ktn1+4
       block1
       turnright
       turnight
       infect
       JUMP
       ktn1tn2+4
       block2
       infect
       move

4)   block1
      turnright
      turnright
      JUMP_IF_NOT_next-is-enemy
       block2
       infect
   JUMP_IF_NOT_true
       block1

```java
     */
    public static int nextPrimitiveInstructionAddress(int[] cp, CellState wbs,
            int pc) {
        int answer = 0;
        if (wbs.equals(CellState)) {
            answer = wbs.byteCode();
        }
        /*
         * I tried doing this homework but couldn't understand it. I know my
         * code isn't right, but will fix it with my partner during class.
         */
        return answer;
    }
```

2)