CSCE 330 Fall 2005

Quiz 12

Assigned Friday, 05-09-30

What is the denotational semantics of the following program, where the initial input stream contains only the integer z?

```
read(n);
i := n+1;
write(i);
```

Hint: it is a very short answer!

Answer: `<z+1>`. Also acceptable: $z + 1$, although technically the answer is a sequence.