

CSE 2231 – Software 2: Software Development and Design

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Project #2: NaturalNumber Implementation on String

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```

import components.naturalnumber.NaturalNumber;
import components.naturalnumber.NaturalNumber1L;

/**
 * Customized JUnit test fixture for { @code NaturalNumber3 }.
 */
public class NaturalNumber3Test extends NaturalNumberTest {

    @Override
    protected final NaturalNumber constructorTest() {
        return new NaturalNumber3();
    }

    @Override
    protected final NaturalNumber constructorTest(int i) {
        return new NaturalNumber3(i);
    }

    @Override
    protected final NaturalNumber constructorTest(String s) {
        return new NaturalNumber3(s);
    }

    @Override
    protected final NaturalNumber constructorTest(NaturalNumber n) {
        return new NaturalNumber3(n);
    }

    @Override
    protected final NaturalNumber constructorRef() {
        return new NaturalNumber1L();
    }
}

```

```

@Override

protected final NaturalNumber constructorRef(int i) {
    return new NaturalNumber1L(i);
}

@Override

protected final NaturalNumber constructorRef(String s) {
    return new NaturalNumber1L(s);
}

@Override

protected final NaturalNumber constructorRef(NaturalNumber n) {
    return new NaturalNumber1L(n);
}

}

```