

java.lang.String greet()

```
Block #0
            r0 := athis
            r1 = r0.a
            virtualinvoke $r1.getClass()
            d0 = iava.lang.Math.random()
            d0 = d0 * 3.0
            10 = \text{java.lang.Math.round} 
            b1 = 10 \text{ cmp } 0L
            if b1 = 0 goto label1
                                     Block #2
           Block #1
                                      label1:
        r2 = "obverse"
                              b1 = 10 \text{ cmp } 1L
        goto label3
                              if $b1 != 0 goto label2
                         Block #3
                                                 Block #4
                      r2 = "reverse"
                                                  label2:
                      goto label3
                                            r2 = "is it coin?"
                          Block #5
                           label3:
r3 = newarray (java.lang.Object)[1]
r3[0] = r2
$r2 = java.lang.String.format("Hello! Toss a coin: %s", $r3)
return $r2
```

java.lang.String a()