

Tracing Walk Through Chart

Trace through the following Java code and complete the tracing charts and show what would be displayed to the video screen.

```
/**
 * Write a description of class Tracing here.
 *
 * @author (your name)
 * @version (a version number or a date)
 */
public class Tracing
{
    public static double calc(int a, double b, String x)
    {
        String t="-";
        System.out.println(a);
        System.out.println(b);
        System.out.println(x);
        a = 9;
        t = x.substring(2);
        System.out.println(t);
        return b;
    }

    public static void main ()
    {
        int a = 5;
        double b = 3.14;
        String s = "mohawk";

        System.out.println(calc(a, b, s));
        System.out.println(a);
    }
}
```

Chart for: main program

a	b	s

Chart for: calc method

a	b	x	t

Video Screen