

Name: _____

Period: _____

Date: _____

STRING METHODS PRACTICE SET #1

Given the following variable declarations:

String a="abc", b="foo", c="bar", d="", e="0123456789", f="aeiou", g="gobblyg00k", h="Where am I?", i="fooBar";

String f1="Fuzzy Wuzzy was a bear", f2="had no hair", f3="n't";

For each variable assignment below, fill in the type and the final value assigned to it:

Type	JAVA Code	Value Assigned
	i=a.length();	
	k=b.indexOf("o");	
	l=e.indexOf("o");	
	m=a.equals(b);	
	n=d.length();	
	o=b.substring(1);	
	p=g.substring(0,4);	
	q=(b+c).equals(i);	
	r=(b).equals(i.substring(0, 3));	
	s=c.substring(c.indexOf(f.substring(0,1)));	
	t=h.indexOf(f.substring(2,3));	
	u=h.substring(h.indexOf(f.substring(1,2)));	
	v=g.substring(0,g.indexOf(e.substring(0,1))+b.substring(1)+g.substring(g.length()-1));	
	w=f1.substring(0);	
	x=f1.substring(0, 12)+f2;	
	y=f1.substring(0,15)+f3+ " f"+f1.substring(1,6)+f1.substring(12,16)+"he?";	

Points Deducted: _____ Points Awarded: _____