Statements	Correct Code	Faulty Code
$s_1$	double harmean(a ,b)	double harmean(a,b,c)
$s_2$	k=a+b;	k=a+b;
$s_3$	x=a*b;	x=a*b+c; //bug
S <sub>4</sub>	if $(x==0)$ {	if $(x==0)$ {
s <sub>5</sub>	return null;	return null;
s <sub>6</sub>	}	}
s <sub>7</sub>	else {	else {
s <sub>8</sub>	r=2*x/k+k;	r=2*x/k+k;
$s_9$	return (r);	return (r);
	}	}