

Statements	Correct Code	Faulty Code
S <sub>1</sub>	double harmean (a , b)	double harmean (a, b, c)
S <sub>2</sub>	k=a+b;	k=a+b;
S <sub>3</sub>	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 <sub>9</sub>	return (r) ;	return (r) ;
	}	}