

$$a=1$$

$$a =$$

$$1$$

$$b=4$$

$$b =$$

$$4$$

$$c=8$$

$$c =$$

$$8$$

$$x=-b/(2*a)$$

$$x =$$

$$-2$$

$$y=\sqrt{b^2-4*a*c}/(2*a)$$

$$y =$$

$$0.0000 + 2.0000i$$

$$s1=x+y$$

$$s1 =$$

$$-2.0000 + 2.0000i$$

$$s2=x-y$$

$$s2 =$$

$$-2.0000 - 2.0000i$$