$$=i^{4}=(i^{2})+(i^{2})=1$$

$$\frac{500}{500}$$

$$= 50 + 0 2000$$

$$= 14 = (13) + (12) = 1$$

$$2x^{2} + x + 4 = 0$$

$$2x^{2} + x + 4 = 0$$

$$q=2$$

$$b=1$$

$$c=4$$
Forming
$$x = -b \pm \sqrt{b^{2} - 4ac}$$

$$3(2) - 1 \pm \sqrt{12 - 4(2)(4)}$$

$$= -1 \pm \sqrt{1 - 32}$$

$$4$$

$$\sqrt{1 - 32} = \sqrt{-31}$$

$$\sqrt{-1} = i$$

$$\sqrt{31} + \sqrt{-1} = \sqrt{31}i$$

Theretore

$$5c = -1 \pm \sqrt{31}i$$

$$= 5c = -1 + \sqrt{31}i$$

$$= 4$$

$$b \cdot x^2 + x + 1 = 0$$

$$500$$

$$6 = 1$$

$$5 = 1$$

$$b=1$$

$$c=1$$

$$\underline{Fm}$$

$$3c=-b\pm 1b^{2}-4a$$

$$\frac{7m}{3c = -b \pm 1b^2 - 4ac}$$

$$-1 \pm \sqrt{1^{2} - 4(1)(1)}$$

$$-1 \pm \sqrt{1 - 4}$$

$$-1 \pm \sqrt{1 - 4}$$

$$-1 \pm \sqrt{3}$$

$$\frac{SUN}{2^2 + 1 = 0}$$

$$x^2 = -1$$

$$5x^2 = \sqrt{-1}$$

$$0x^2 = \sqrt{-1}$$

$$x = \pm i$$

$$x = -i$$