#4: Given
$$\sec \Theta = \frac{\sqrt{29}}{5}$$
 and $\sin \Theta > 0$. Find $\sin \Theta$, $\csc \Theta$, and $\tan \Theta$.
Sin $\Theta = \frac{2\sqrt{29}}{29}$
 $(SC\Theta = \sqrt{29})$
 $\frac{1}{2}$
 $4\pi\Theta = \frac{2}{5}$
#5: The point of a line $2y - x = 0$ tirs on the terminal
Side of Θ , where $x < 0$ Find the six trig ratios.
 $y = mx + b$
 $(-2)^2 + (-1)^2 = r^2$
 $2y = \frac{1}{2}x$
 $y = \frac{1}{2}x$
 $y = \frac{1}{2}x$
 $y = \frac{1}{2}x$
 $\sin \Theta = -\frac{1}{5} \cdot \frac{\sqrt{5}}{\sqrt{5}} = -\frac{\sqrt{5}}{5}$ ($sc\Theta = -\sqrt{5}$
 $\cos \Theta = -\frac{2}{\sqrt{5}} \cdot \frac{\sqrt{5}}{\sqrt{5}} = -\frac{2\sqrt{5}}{5}$ ($sc\Theta = -\sqrt{5}$
 $\cos \Theta = -\frac{2}{\sqrt{5}} \cdot \frac{\sqrt{5}}{\sqrt{5}} = -\frac{2\sqrt{5}}{5}$ ($sc\Theta = -\sqrt{5}$
 2
 $\tan \Theta = \frac{1}{2}$ ($\cot \varphi = 2$)
 $p_{q} \cdot 251$ # 2, 3, 33-35
 $p_{q} \cdot 208$ # 15-18