

$$\frac{Cos 240^{\circ} - Sec.1}{(sc^{2} 3) s^{\circ} \tan \frac{11\pi}{6}} = \frac{-\frac{1}{2} + \frac{1}{(-\sqrt{2})^{2} (-\frac{13}{3})}}{(-\sqrt{2})^{2} (-\frac{13}{3})} = \frac{1}{2} + \frac{1}{2}$$

