1. Ejercicios

1.1 Resolver $|\cos(\theta)| = 1$ con $\theta \in \mathbb{R}$.

1.2 *Resolver* $|\text{sen}(\theta)| = 1$ *con* $\theta \in \mathbb{R}^+$

1.3 Resolver

  a.) $|2\,\text{sen}(\theta)\cos(\theta)| = 1$ con $\theta \in \mathbb{R}^+$

  b.) $|2\,\text{sen}(\theta)\cos(\theta)| = 1$ con $\theta \in \mathbb{R}$

2. Ejercicios

2.1 Resolver $|\tan(\theta)| = 1$ con $\theta \in \mathbb{R}$.

2.2 *Resolver* $|\sec(\theta)| = 1$ *con* $\theta \in \mathbb{R}^+$

Soluciones del capítulo 1

1.1 $|\cos(\theta)| = 1 \implies \theta = k\pi,\ k \in \mathbb{Z}$

1.2 $|\text{sen}(\theta)| = 1 \implies \theta = (2k+1)\dfrac{\pi}{2},\ k \in \mathbb{Z}^+$

2.1 **Sugerencia:** Mmmmmm

2.2 $|\sec(\theta)| = 1 \implies ....$