Worksheet 12 Solution

$March\ 21,\ 2020$

${\bf Question} \ {\bf 1}$

a. $c, n_0 \in \mathbb{R}^+, \forall n \in \mathbb{N}, n \geq n_0 \Rightarrow g(n) \leq c$, where $g : \mathbb{N} \to \mathbb{R}^{\geq 0}$

Question 2

Question 3

Question 4