## Exercise 3-4:

- $a.\ Answer:$
- $Wrong, f(n) = O(g(n)) \Rightarrow g(n) = \Omega(f(n))$
- $b.\ Answer:$
- $c.\ Answer:$
- $d.\ Answer:$
- $e.\ Answer:$
- $f.\ Answer:$
- $g.\ Answer:$
- $h.\ Answer:$