Quiz
2.4.2019
Which item provides a full statement coverage with the minimum number of test cases?

1- \{foo (1, 0), foo(2, 2)\}

2- \{foo(3, 3), foo(4, 0), foo(0,1)\}

3- foo (1, 0)

4- foo(0, 1)
Which item answers "Has each branch of each control structure been executed?"

1- Function coverage
2- Condition coverage
3- Statement coverage
4- Branch coverage
Which fixed-priority server has been used?

- Periodic server
- Polling server
- Deferrable server
- Constant-bandwidth server
Find the priority of the deferrable server that has generated this schedule

- highest priority ($P_s < P_1 < P_2$)
- medium priority ($P_1 < P_s < P_2$)
- lowest priority ($P_1 < P_2 < P_s$)
Which one is the right equation for A?

- 1
- 2
- 3

(1): $A = (R_s - C_{a}^{rem}) + C_s$
(2): $A = (R_s - C_s) + C_{a}^{rem}$
(3): $A = R_s - (C_s + C_{a}^{rem})$

$C_{a}^{rem}$ is the remaining execution time of $J_a$ at time $t$
What is the largest C1 that preserves schedulability?

• 1
• 2
• 3
• 4