Assignment 5

Effective Duration:

1. What is the effective duration of an activity if its nominal duration is 3 days and its total slack is 2 days?

2. What is the effective duration of an activity if its nominal duration is 4 days and its nominal slack is 1 day?

3. What is the effective duration of an activity if its nominal duration is 5 days and its total slack is 3 days?

4. What is the effective duration of an activity if its nominal duration is 6 days and its total slack is 4 days?

5. What is the effective duration of an activity if its nominal duration is 7 days and its total slack is 5 days?

6. What is the effective duration of an activity if its nominal duration is 8 days and its total slack is 6 days?

7. What is the effective duration of an activity if its nominal duration is 9 days and its total slack is 7 days?

8. What is the effective duration of an activity if its nominal duration is 10 days and its total slack is 8 days?

9. What is the effective duration of an activity if its nominal duration is 11 days and its total slack is 9 days?

10. What is the effective duration of an activity if its nominal duration is 12 days and its total slack is 10 days?

11. What is the effective duration of an activity if its nominal duration is 13 days and its total slack is 11 days?

12. What is the effective duration of an activity if its nominal duration is 14 days and its total slack is 12 days?

13. What is the effective duration of an activity if its nominal duration is 15 days and its total slack is 13 days?

14. What is the effective duration of an activity if its nominal duration is 16 days and its total slack is 14 days?

15. What is the effective duration of an activity if its nominal duration is 17 days and its total slack is 15 days?

16. What is the effective duration of an activity if its nominal duration is 18 days and its total slack is 16 days?

17. What is the effective duration of an activity if its nominal duration is 19 days and its total slack is 17 days?

18. What is the effective duration of an activity if its nominal duration is 20 days and its total slack is 18 days?

19. What is the effective duration of an activity if its nominal duration is 21 days and its total slack is 19 days?

20. What is the effective duration of an activity if its nominal duration is 22 days and its total slack is 20 days?