

The Solitary Assignment

Department of Electronics & Electrical Communication Engineering, IIT Kharagpur

Course: EC31205, Algorithms; Academic Term: Autumn 2022

Deadline: November 10th, 2022

DPV Book: Algorithms by Sanjoy Dasgupta, Christos Papadimitriou and Umesh Vazirani, McGraw-Hill Education, 1st edition, 2006.

Answer All in Order

- Q1.** DPV Book – Exercise 0.1. (all parts) [Updated: 28th August, 2022]
- Q2.** DPV Book – Exercise 1.1. [Updated: 28th August, 2022]
- Q3.** DPV Book – Exercise 2.3. [Updated: 28th August, 2022]
- Q4.** DPV Book – Exercise 2.5. (b), (e), (h), (i) & (k) [Updated: 28th August, 2022]
- Q5.** DPV Book – Exercise 2.7. [Updated: 28th August, 2022]
- Q6.** DPV Book – Exercise 3.4. (i) [Updated: 10 September, 2022]
- Q7.** DPV Book – Exercise 3.6. (a) & (b) [Updated: 10 September, 2022]
- Q8.** DPV Book – Exercise 4.1. (all parts) [Updated: 10 September, 2022]
- Q9.** DPV Book – Exercise 4.14. [Updated: 10 September, 2022]
- Q10.** DPV Book – Exercise 5.1. [Updated: 16 October, 2022]
- Q11.** DPV Book – Exercise 5.2. (a) [Updated: 16 October, 2022]
- Q12.** DPV Book – Exercise 5.6. [Updated: 16 October, 2022]
- Q13.** DPV Book – Exercise 6.2. [Updated: 16 October, 2022]
- Q14.** DPV Book – Exercise 6.26. [Updated: 16 October, 2022]
- Q15.** DPV Book – Exercise 7.5. [Updated: 31 October, 2022]