AMDOCS Date: 20/10/2021

1) What have to done in 2 year of gap? (As I am 2019 pass out)

- 2) Features of java? Explain each of them.
- 3) Why java independent?
- 4) Jdk, jre, jvm?
- 5) Which is platform dependent? Jre or jdk
- 6) OOPS concept
- 7) Where does u apply oops in your project?
- 8) They give one program on overloading and ask some question on it (related to rules of overloading).
- 9) Same with overriding
- 10) What is process, thread, what is difference?
- 11) How to create thread?
- 12) Which is better? Why?
- 13) Methods in runnable interface.
- 14) What does u write in run method?
- 15) State of thread.
- 16) I want to run one specific thread first what I will do?
- 17) How to set priority?
- 18) Write a program to check every element of array and count number of occurrence of element.
- 19) What is Rest API?
- 20) Rest API stateful or not.
- 21) How do check rest services?
- 22) What is full form of ARC?
- 23) What is springboot?
- 24) What is spring actuator?

- 25) What is Dependency Injection?
- 26) What are the diff ways for dependency injection?
- 27) Explain @SpringBootApplication.
- 28) Which database you studied?
- 29) What is join? Types of join.
- 30) What is right join and self join?
- 31) Write a query for both.
- 32) What is Composition?
- 33) Suppose you go to hotel room, then how will u apply composition to hotel room?

## **Puzzle**

1) There are 4 friend goes to forest at night A, B, C, D. They want to cross half broken bridge where only two people can cross the bridge. A takes 1 min to cross.B takes 2 min to cross,C takes 4 min to cross and D takes 7 min to cross. Find the min time to all of them cross the bridge.

## **HR Round**

- 1)They ask about 2 years of gap after graduation.
- 2) Why do u want to join Amdocs?
- 3) Where do want to relocate? (They give two options)
- 4) Any plan for further studies?