Assignment-02

The task is to submit the assignment by 10 AM on the specified date.

1. A critical point on the P-V diagram of a specific fluid is at 200 atm and 200 K. The pressure and temperature at this point are:
   a) 200 atm and 200 K
   b) 200 atm and 300 K
   c) 200 atm and 700 K

2. What is the point of a valve, usually in liquid systems?
   a) Valve
   b) Stop valve
   c) Valve

3. What is the function of a valve in a pipeline?
   a) Control
   b) Stop
   c) Both

4. What is the function of a valve in a pipeline?
   a) Control
   b) Stop
   c) Both

5. What is the role of a valve in a pipeline?
   a) Control
   b) Stop
   c) Both

6. Which of the following is a type of valve?
   a) Gate valve
   b) Check valve
   c) Both

7. Which of the following is a type of valve?
   a) Gate valve
   b) Check valve
   c) Both

8. Which of the following is a type of valve?
   a) Gate valve
   b) Check valve
   c) Both

9. Which of the following is a type of valve?
   a) Gate valve
   b) Check valve
   c) Both

10. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

11. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

12. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

13. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

14. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

15. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

16. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

17. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

18. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

19. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

20. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

21. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

22. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

23. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

24. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

25. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

26. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

27. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

28. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

29. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both

30. Which of the following is a type of valve?
    a) Gate valve
    b) Check valve
    c) Both