PP QB CAT 2 MCQ

1. NumPy arrays can be
   a) Indexed
   b) Sliced
   c) Iterated
   d) All of the Mentioned

2. What is the purpose of NumPy in Python?
   a) numeric calculation
   b) Scientific computing
   c) Both a & b
   d) None of the mentioned

3. Amongst which of the following is / are used to analyse the data in pandas.
   a) Dataframe
   b) Series
   c) a&b
   d) None

4. A series object is size mutable.
   a) True
   b) False

5. A _____ problem is when the output variable is a category
   a) Classification
   b) Regression
   c) Clustering
   d) All of the mentioned

6. In what type of Machine Learning Labelled dataset used
   a) Supervised learning
   b) Unsupervised
   c) Reinforcement
   d) None of the Mentioned

7. Machine Learning is subset of which of the following?
   a) Artificial Intelligence
   b) Deep Learning
   c) Data Learning
   d) None

8. Which of the following is the type of Regression Algorithms.
   a) Linear
   b) Logistic
   c) Polynomial
   d) All of the above

9. Who developed Flask?
   a) Armin Ronacher
   b) James Ghosling
   c) Denis Richey
   d) All of the Mentioned

10. Flask is a framework for_____.
    a) Mobile development
    b) Web development
    c) Cloud Development
    d) None of the Mentioned