***OOP CLASS ASSIGMENT***

1. **Serialization is**  translating a **data structure** or **object** state into a format that can be stored
2. **Pickle** is used for serialization in python
3. How to import this liabrary in **import pickle as pickle**
4. What load() method do in pickle liabrary **To read data in binaray mode**
5. What dump() method do in pickle liabrary **for writing the file dump will used**
6. **Deserializatrion**  is to convetrt byte stream into actual object in memory.
7. A **binary stream** consists of one or more bytes of arbitrary information
8. If you want to use data across different programming languages, pickle is not recommended.
9. Which data type object can be pickle **Booleans , Integers ,Floats, Complex numbers, (normal and Unicode) Strings, Tuples, Lists , Sets, and Dictionaries**

1. **Pickling** is a way to convert a **python** object (list, dict, etc.) into a character stream