\*What happen if constructor if defined as private or protected?

Answer- If a constructor is declared as private, then its objects are only accessible from within he declared class. You cannot access its objects from outside the constructor class.

The constructor may be made private or protected to prevent it from being called externally. If so, only a static method will be able to instantiate the class. Because they are in the same class definition they have access to private methods, even if not of the same object instance.