



## Session 3

### Assignment 2 Question

## *Session 3: Assignment 2*

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## 1. Introduction

This assignment will help you to consolidate the concepts learnt in the session.

## 2. Problem Statement

### Problem Statement 1:

Implement a Python program to generate all sentences where subject is in ["Americans", "Indians"] and verb is in ["Play", "watch"] and the object is in ["Baseball", "cricket"].

Hint: Subject, Verb and Object should be declared in the program as shown below.

```
subjects=["Americans ","Indians"]  
verbs=["play", "watch"]  
objects=["Baseball", "Cricket"]
```

Output should come as below:

```
Americans play Baseball.  
Americans play Cricket.  
Americans watch Baseball.  
Americans watch Cricket.  
Indians play Baseball.  
Indians play Cricket.  
Indians watch Baseball.  
Indians watch Cricket.
```

**NOTE: The solution shared through Github should contain the source code used and the screenshot of the output.**

## 3. Output

N/A

