



## Session 5

### Assignment 1 Question

# *Session 5: Assignment 1*

## **Table of Contents**

1. Introduction
2. Problem Statement
3. Output

## 1. Introduction

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

## 2. Problem Statement

1. Write a function to compute 5/0 and use try/except to catch the exceptions.
2. 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