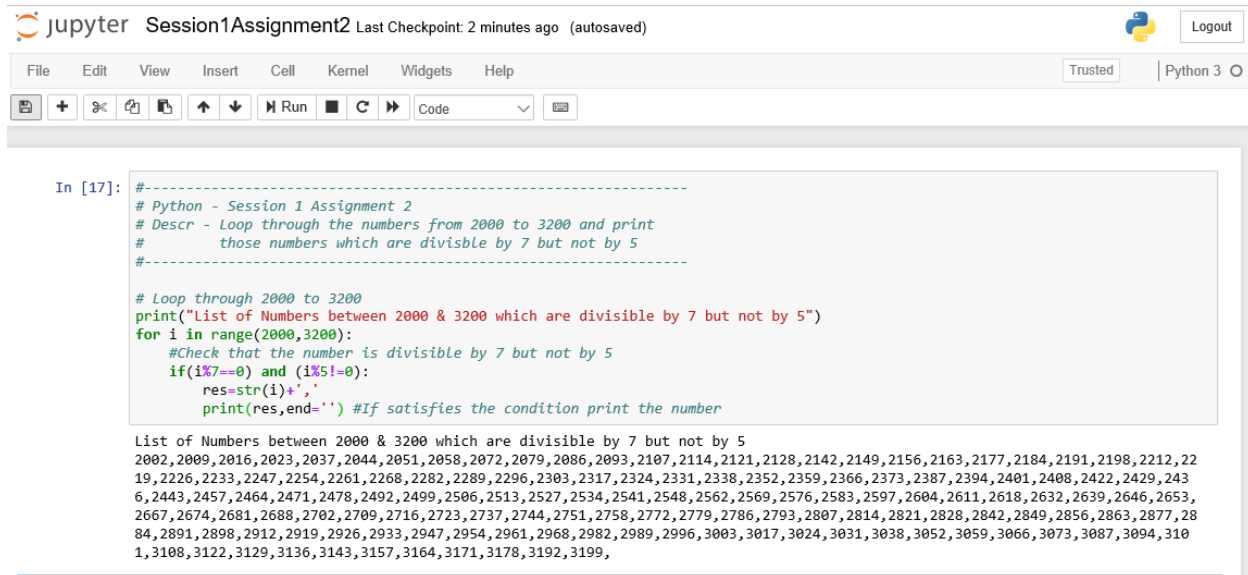


Session 1 Assignment 2

Program to list down all the numbers between 2000 and 3200 which are divisible by 7 but not by 5.



The image shows a Jupyter Notebook interface. At the top, it says "jupyter Session1Assignment2 Last Checkpoint: 2 minutes ago (autosaved)". There is a "Logout" button. Below the title bar is a menu bar with "File", "Edit", "View", "Insert", "Cell", "Kernel", "Widgets", and "Help". To the right of the menu bar are "Trusted" and "Python 3" buttons. Below the menu bar is a toolbar with icons for file operations, cell navigation, and execution. The main area contains a code cell labeled "In [17]:" with the following Python code:

```
#-----  
# Python - Session 1 Assignment 2  
# Descr - Loop through the numbers from 2000 to 3200 and print  
#         those numbers which are divisible by 7 but not by 5  
#-----  
  
# Loop through 2000 to 3200  
print("List of Numbers between 2000 & 3200 which are divisible by 7 but not by 5")  
for i in range(2000,3200):  
    #Check that the number is divisible by 7 but not by 5  
    if(i%7==0) and (i%5!=0):  
        res=str(i)+','  
        print(res,end='') #If satisfies the condition print the number
```

Below the code cell, the output is displayed:

```
List of Numbers between 2000 & 3200 which are divisible by 7 but not by 5  
2002,2009,2016,2023,2037,2044,2051,2058,2072,2079,2086,2093,2107,2114,2121,2128,2142,2149,2156,2163,2177,2184,2191,2198,2212,22  
19,2226,2233,2247,2254,2261,2268,2282,2289,2296,2303,2317,2324,2331,2338,2352,2359,2366,2373,2387,2394,2401,2408,2422,2429,243  
6,2443,2457,2464,2471,2478,2492,2499,2506,2513,2527,2534,2541,2548,2562,2569,2576,2583,2597,2604,2611,2618,2632,2639,2646,2653,  
2667,2674,2681,2688,2702,2709,2716,2723,2737,2744,2751,2758,2772,2779,2786,2793,2807,2814,2821,2828,2842,2849,2856,2863,2877,28  
84,2891,2898,2912,2919,2926,2933,2947,2954,2961,2968,2982,2989,2996,3003,3017,3024,3031,3038,3052,3059,3066,3073,3087,3094,310  
1,3108,3122,3129,3136,3143,3157,3164,3171,3178,3192,3199,
```