# DAILY ONLINE ACTIVITIES SUMMARY

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|---|---|---|---|
| Date: | 3/06/2020 | Name: | Sheeri Shetty |
| Sem & Sec | 8th- B | USN: | 4AL16CS095 |

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|---|---|---|---|
| Online Test Summary | | | |
| Subject | - | | |
| Max. Marks | - | Score | - |
| Certification Course Summary | | | |
| Course | Developing Machine Learning Applications | | |
| Certificate Provider | Aws | Duration | 2 and a half hour |
| Coding Challenges | | | |

Problem Statement:

1) To print the pattern of the following form containing the numbers

Sample Input 0

2

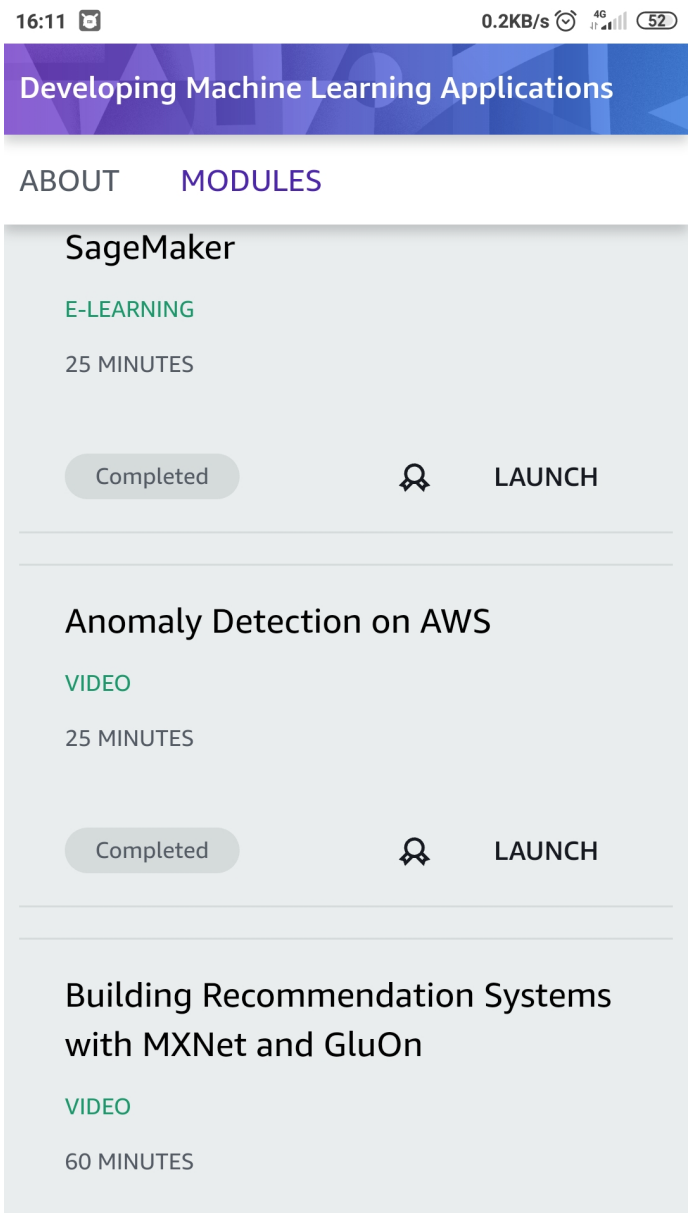
Sample Output 0

| | |
|---|---|
| Status: Executed | |
| Uploaded the report in Github | Yes |
| If yes Repository name | Sheeri-Shetty- |
| Uploaded the report in slack | Yes |

| | |
|---|---|

Online Test Details: ---

Certification Course Details:



Coding Challenges Details:

```
#include <stdio.h>


int main()
{


    int n;
    scanf("%d", &n);
    int len = n*2 - 1;
    for(int i=0;i<len;i++){
        for(int j=0;j<len;j++){
            int min = i < j ? i : j;
            min = min < len-i ? min : len-i-1;
            min = min < len-j-1 ? min : len-j-1;
            printf("%d ", n-min);
        }
        printf("\n");
    }
    return 0;
}
```