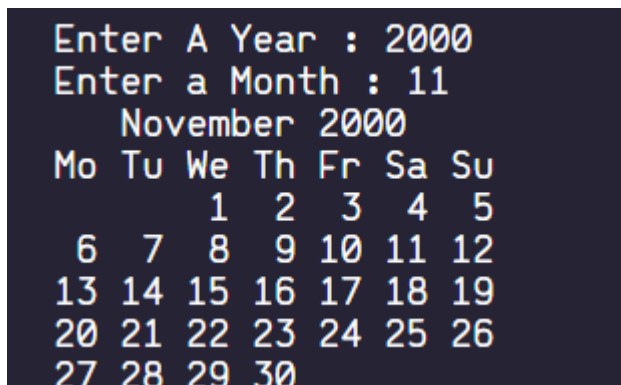Exp 17 – 1

Code:

```
import calendar as c
y = int(input("Enter A Year : "))
m = int(input("Enter a Month : "))
print(c.month(y,m))
```

Output:


```
Enter A Year : 2000
Enter a Month : 11
    November 2000
Mo Tu We Th Fr Sa Su
          1  2  3  4  5
 6  7  8  9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30
```

Exp 17 -2

Code:

```
import random
print("Random Value Between 2 and 89 : ",random.uniform(2,89))
```

Output:

Random Value Between 4 and 69 : 43.8619798243401

Exp 17 – 3

Code:

```
import math as m
print(m.sqrt(64))
print(m.ceil(90.1))
print(m.floor(31.98))
print(m.dist([ 2],[5]))
print(m.fabs(3))
```

Output:

8.0

91

31

3.0

3.0

Exp 17 – 4

Code:

```
import math as m

print(m.sin(90))

print(m.cos(0))

print(m.tan(45))
```

Output:

0.8939966636005579

1.0

1.6197751905438615