

### **Question 1:**

Write a Python program to display the current date and time.

#### **Expected Output:**

Current date and time: 2020-10-17 16:02:50.583157

Print the month and minutes from the datetime object given below.

```
dob_time = datetime(1995, 6, 14, 10, 37, 50, 0)
```

#### **Expected Output:**

Month: 6

Minutes: 37

### **Question 3:**

Print the date in the format given below.

Day\_number Month\_name(abbr.) Year - Day\_name(abbr.)

```
given_date = datetime(2011, 10, 12)
```

#### **Expected Output:**

12 Oct 2011 - Wed

### **Question 4:**

Write a Python program to find the day of the week of a given date?

```
given_date = datetime(2008, 5, 15)
```

#### **Expected Output:**

Thursday

### **Question 5:**

Write a Python program to add 2 days and 10 hours to a given date.

```
given_date = datetime(2016, 2, 27, 11, 30, 0)
```

**Expected Output:**

```
2016-02-29 21:30:00
```

**Question 6:**

Write a Python program to calculate the number of days between two given dates.

```
date_1 = datetime(2020, 7, 21).date()
```

```
date_2 = datetime(2020, 3, 10).date()
```

**Expected Output:**

```
133 days, 0:00:00
```

**Question 7:**

Write a Python program to convert a string to datetime.

```
myString = Oct 12 2002 12:45 PM
```

**Expected Output:**

```
2002-10-12 12:45:00
```

**Question 8:**

Print the date, day name, and time in the format given below.

```
Day_number-Month_number-Year - Day_name - Hours:Minutes:Seconds
```

```
dob_time = datetime(1995, 6, 14, 10, 37, 50, 0)
```

**Expected Output:**

```
14-06-1995 - Wed - 10:37:50
```

**Question 9:**

Write a Python program to print yesterdays' date.

**Expected Output:**

Yesterday : 2020-10-16

**Question 10:**

Write a Python program to print the next 5 days from the date given below.

```
given_date = datetime(2020, 10, 17)
```

**Expected Output:**

2020-10-18 00:00:00

2020-10-19 00:00:00

2020-10-20 00:00:00

2020-10-21 00:00:00

2020-10-22 00:00:00