

11. Lambda – Datetime

Write a python program to extract year, month, day and time from a datetime variable using Lambda.

- a) Use datetime library to get present datetime and extract mentioned attributes with lambda functions you wrote.
- b) Get datetime as string input and convert it to datetime object then extract year, month and ...

```
Enter datetime: 2022-09-15 09:45:30
```

```
Year: 2022
```

```
Month: 9
```

```
Day: 15
```

```
Time: 09:45:30
```

Note: For each exercise you need to follow Functional Programming rules.