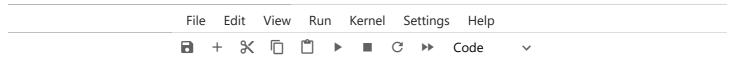
4/10/25, 7:11 PM lab7(5)





```
•[1]:
     import re
     def validate_password(password):
         if (len(password) >= 8 and
             re.search(r'[A-Z]', password) and
             re.search(r'[a-z]', password) and
              re.search(r'[0-9]', password)):
              return "Password is valid."
         else:
              return "Password is invalid. It must contain at least
     password = input("Enter your password: ")
     result = validate_password(password)
     print(result)
     Enter your password: 6858758
     Password is invalid. It must contain at least one uppercase le
[]:
```