## **Assignment**

- 1. Write the following code: a = 1/0;
- 2. Build a corresponding try-except block to avoid exception.
- 3. Is the following code legal?

```
try:
    x = 1
finally:
    print("finally")
```

4. What exception types can be caught by the following handler?

## **Except:**

5. What is wrong with using the above type of exception handler?

6. What exceptions can be caught by the following handlers?

except IOError

...

except ZeroDivisionError

- 7. Create a text file named "words.txt" programmatically
- 8. Write your name into the file
- 9. Read your file content and print it
- 10. Write Hebrew content into your text file and print its content programmatically.

## **Challenge:**

11. Create an image from code (png file) Hint: use Pillow