

Assignment

1. Build a class with the following line inside main:
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