Other Hugs to thick about.
Debassing numeros:
-> get serål miplen hti njut.
-> Muss be chech:
Dres apply of the spentin to a specially constructed letts produce what I expect?
Example: la 1D:
$f(x) = x^2$
Am $-\nabla^2 f = -\partial_x^2 x^2 z - 2\partial_x x = -2.$
We can cheh this numerally:
-> constant f, apply $\nabla^2$ engine the
anur i 2.
=> nugnet the taks in the repo to add more. Feel free to will let suite.
t add more.
feel free la villa let suite.

tests directory any title named lest- xy2.py will automaheally for scaned for fests: any pull neved det test\_\_\_(): assert behaviour lunt. Run will pytest Grid convergence to known exact solutions. MMS. Has does this work? poshlate collate is ut Apply opentor to ut b get - 52 u = : f k Ner olve  $-\nabla^2 u = f^*$ with des u=ux = lant fright -> Look at the solution!

-> consump touche his factify to
dung at put viewable i posses.

Write took as you go

-> and save the vin veri combot.

-> "write a script whe debugging
a then me it works brudlete it
who a test".