TEST-2 Comments & Correction

Donnerstag, 6. Dezember 2018 12:01

Status on students' side for Test-2 delivery via GitHub

Assignment Link
https://classroom.github.com/classrooms/42879546-sisy-en-group/assignments/test-2-assignment

Repository to seed/initialise students assignment
https://github.com/dqtm/sisy-hs18-test2

GENERAL COMMENTS

- Overall, have impression that many more people tried their own solution, as compared to test-1. NICE! More chances of learning for you!
- not a good idea to generate t & f vectors with linspace. Check del_t and del_f.
  I probably missed to do this comment for a few people. Cause only noticed half-way through correction.

Date	**Monday 06.Dec**	Format	Ex1	Ex2	Ex3	Overall
Link Submission Repo	**Status Repo**					
https://github.com/sisy-en/test-2-assignment-schnesv1	OK	PDF + .M	a) OK + clear calc b) OK + clear calc c) OK, nice all points!! d) OK + miss calc & labels	OK + nice expl Obs.: used Matlab fct numel() + piecewise()	OK + short comment	OK Nice helpful plots with 3x2 subwindows
https://github.com/sisy-en/test-2-assignment-DanielWyder	OK	PDF + MLX	a) OK, nice check in Matlab b) OK, cool c) OK, nice all points!! d) OK (in Matlab mlx)	OK + nice expl Obs.: used Matlab fct horzcat()	OK + nice expl	OK nice
https://github.com/sisy-en/test-2-assignment-scherpas	OK		a) OK b) OK + typo in fct equ with shift exp(-t+lambda/tau) c) almost, further points d) idea ok, shape too large	OK Short comment	OK Miss comment	OK Matlab script: add init clear all, close all, clc
https://github.com/sisy-en/test-2-assignment-wyssale1	Not uploaded But received per email	PDF + MLX	a) OK b) no cst C needed (defined integral), plus typo on exp() c) went wrong d) idea ok, miss sketch	OK (but looks 100% like code from another colleague)	OK	OK Check (1c)
https://github.com/sisy-en/test-2-assignment-luchsph1	Not uploaded But received per email		a) OK b) no cst C needed (defined integral), plus typo on exp() c) …open…. d) idea ok, miss sketch	OK (but looks 100% like code from another colleague)	OK	OK Check (1c)
https://github.com/sisy-en/test-2-assignment-whzup	OK	MLX	a) OK. used fct heaviside() b) OK + clear calc c) OK, nice several points, but not yet correct. d) idea ok, shape too large	OK + nice expl	OK + nice expl	OK nice Overall: not a good idea to generate t & f vectors with linspace. Check del_t and del_f
https://github.com/sisy-en/test-2-assignment-dillivmc	OK	MLX	a) OK b) OK + clear calc c) OK, nice all points!! Question: why semilogx plot? d) OK, but title and label in graphics need correction	OK but here the idea was to use the numerical solution with fft() Please try this out	OK but here the idea was to use the numerical solution with fft() Please try this out	OK Try fft() Overall: phase of spectrum not helpful (and not asked)
https://github.com/sisy-en/test-2-assignment-hagenrap	OK	MLX	a) OK b) OK + clear calc c) OK, nice all points!! question: why 2 ways needed? d) OK	OK + nice expl (also for amp) Obs.: used Matlab fct repmat()	OK (f:5;10;50Hz)	OK nice
https://github.com/sisy-en/test-2-assignment-sebistark	OK	MLX	a) OK b) went wrong… check solution c) subsequent error d) OK (in Matlab)	OK + nice expl Interesting you added a 4th case. Did you check amp in freq?	OK interesting, you kept the +1 (as in the AM exercise)	OK check (1b) Obs.: clear for you how (3) without offset?
https://github.com/sisy-en/test-2-assignment-apontant	OK	PDF + .M	a) OK b) 1st FT wrong c) subsequent error d) idea ok, shape too large	OK code miss comments	OK code miss comments	OK Check (1b)
https://github.com/sisy-en/test-2-assignment-wickljoe	OK	MLX	a) OK + clear calc b) OK + clear calc c) OK, nice all points!!	OK code original solution to take half of spectum	OK Let us exercise commenting a	OK Check (1d)

			d) missing…		graphic	
https://github.com/sisy-en/test-2-assignment-rufensim	----	---	----	---	---	----
https://github.com/sisy-en/test-2-assignment-oehlemar	OK		a) OK + clear calc b) OK + clear calc c) almost, miss 1/4 factor d) idea ok, shape too large	OK code + comments	OK question: one strange plot in (c)	OK Check (1c) + (3c)
https://github.com/sisy-en/test-2-assignment-abeggmir	OK	PDF + MLX	a) OK + clear calc b) OK + clear calc c) almost, further points d) OK + cool expl detail ampl=1/4	OK + nice expl Obs.: used Matlab fct rectangularPulse()	OK + nice expl	OK nice
https://github.com/sisy-en/test-2-assignment-rosenad1	OK	PDF + MLX	a) calc OK , sketch in MLX b) OK + clear calc c) almost, further points d) OK (in Matlab mlx) but remember upper half is at (-f)	OK code miss comments	OK short comment	OK
https://github.com/sisy-en/test-2-assignment-baumgant	OK	PDF + MLX	a) exp starts at 0 (case times step) b) OK + clear calc c) almost, further points d) OK (in Matlab mlx)	OK	OK	OK
https://github.com/sisy-en/test-1-assignment-zuestal1	OK	PDF + MLX	a) OK + clear calc b) OK + clear calc c) OK, nice all points!! d) missing…	OK original solution to take half of spectum	OK Nice plot for part (c)	OK Overall: not a good idea to generate t & f vectors with linspace. Check del_t and del_f