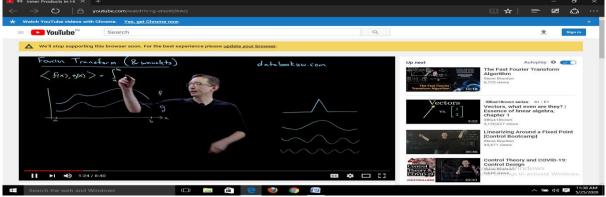
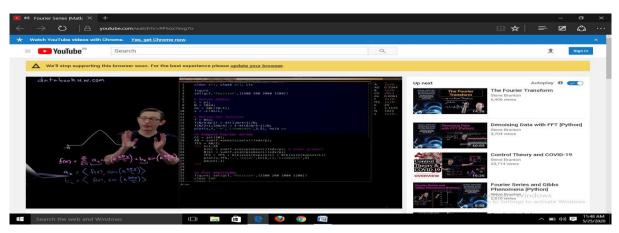
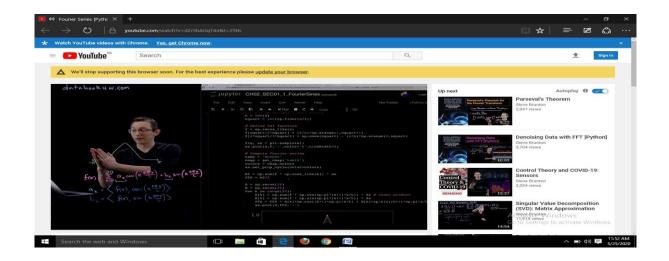
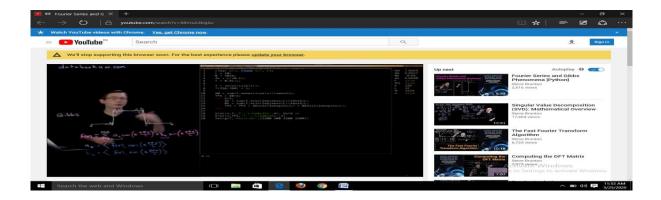
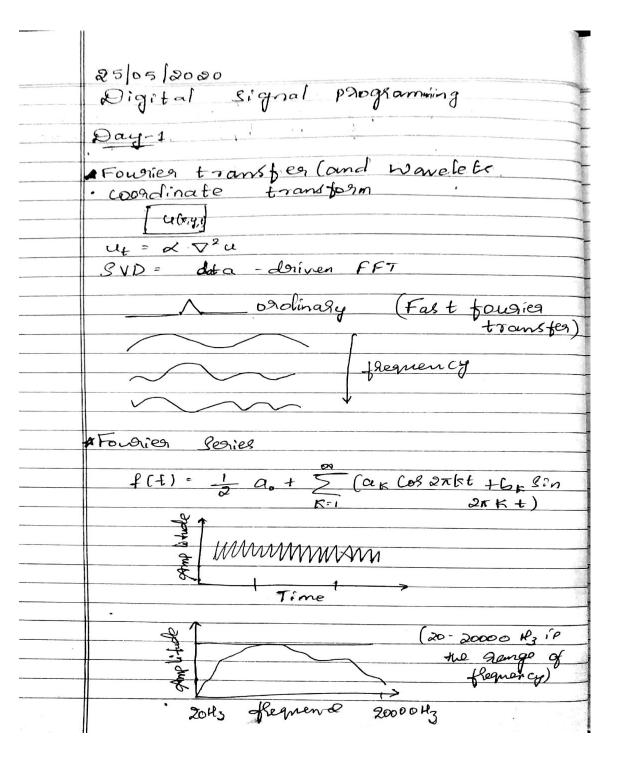
Date:	25-05-2020	Name:	Poorvi hj
Course:	Digitalsignalprocessing	USN:	4al17ec071
Topic:	Introductiontofourierseries&fourier transform,fourierseriespart-1,fourier seriespart-2,InnerProductinHilbert Transform,complexfourier,fourierseries usingmatlab,fourierseriesusingpython, fourierseries&gibbsphenomenausing matlab.	Semester and section	6 <sup>th</sup> semand'B'sec
Github repository:	Poorvi-2000		-

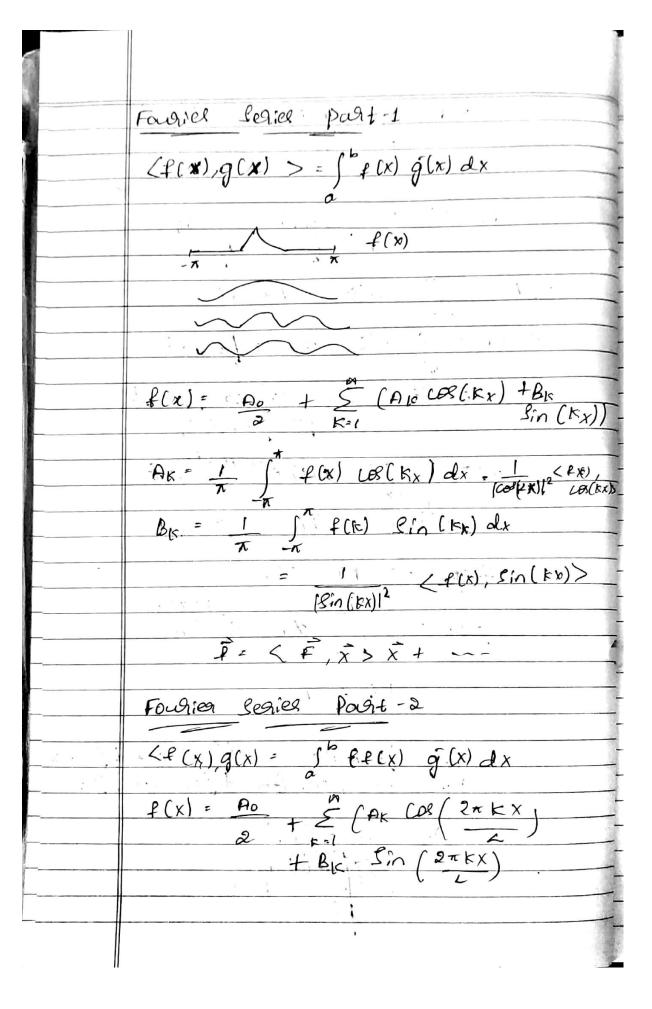


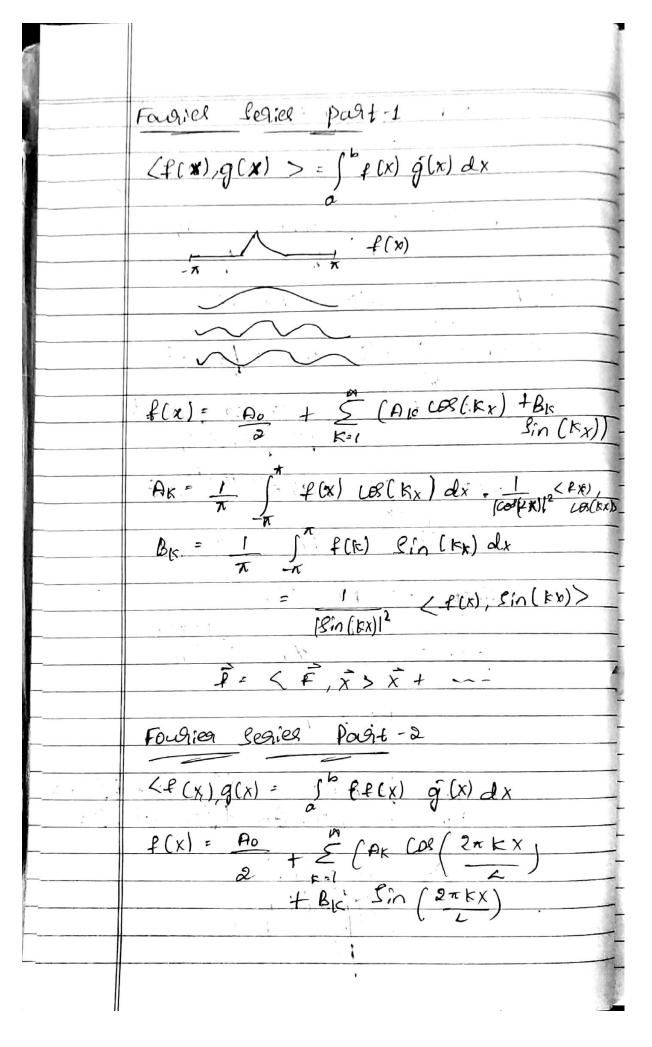


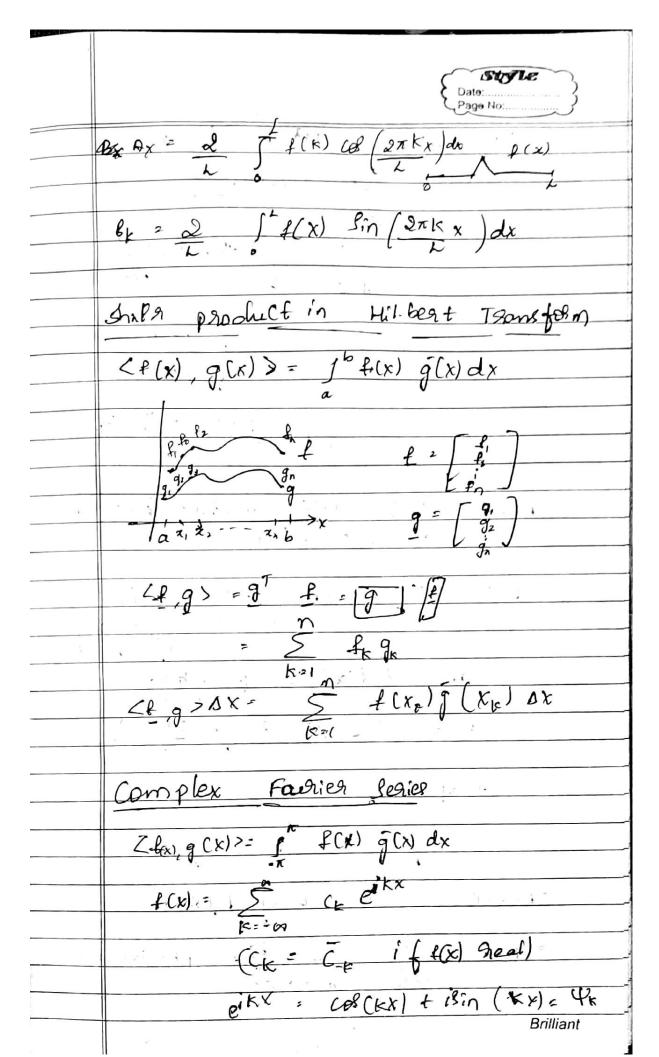


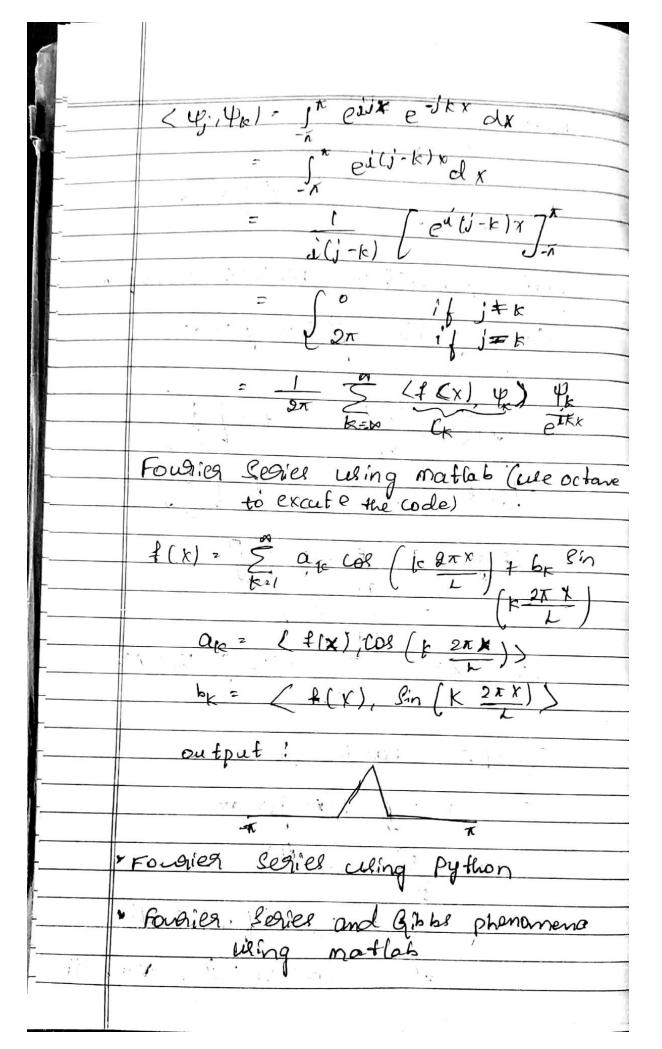




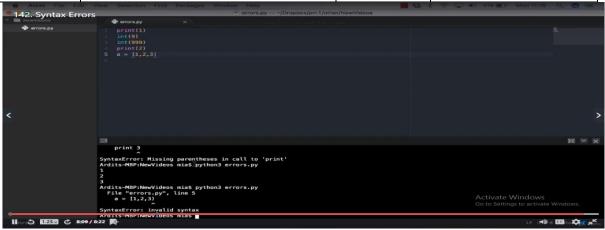


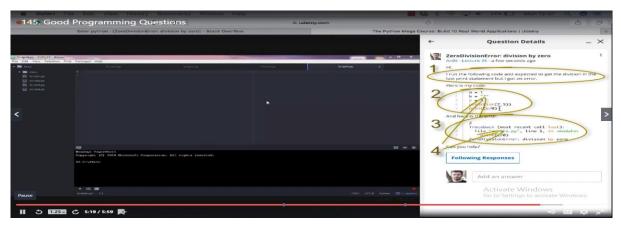






Date:	25-05-2020	Name:	Poorvi hj
Course:	Pythonprogramming	USN:	4al17ec071
Topic:	Fixingprogrammingerrors &Application3:Buildawebsite blocker	Semester and section:	6 <sup>th</sup> semand'B'sect





```
video, here is another example:
  1 >>> lines = ["trees are good", "pool is fresh", "face is round"]
  2 >>> website_list = ["face", "clock", "trend"]
  }>>> for line in lines:
  4 ... any(website in line for website in website_list)
  6 False
  7 False
  8 True
We start iterating over the items of website_list using a
for loop. In the first iteration we would have:
any(website in "trees are good" for website in
website_list)
Inside the parenthesis of any() there's another loop that
iterates over website_list:
  ("face" in "trees are good")
      ("clock" in "trees are good")
  ("trend" in "trees are good")
If any of the above is True you get the expression evaluated
```

to True. In this case none of them is True, so you get False.

If you want to return True (if all of them are True ), use

So, the part any(website in line for website in website\_list) will either be equal to True or False.

all() instead of any().

