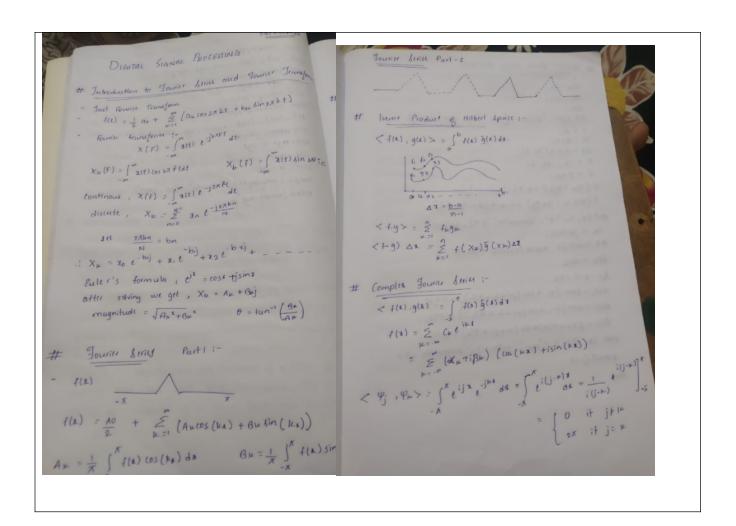
DAILY ASSESSMENT FORMAT

Date:	25-05-2020	Name:	M V Ramya
Course:	DSP	USN:	4AL17EC045
Topic:	Communication skills, Effective presentation and soft skills	Semester & Section:	6th sem, A sec
Github Repository:	M V Ramya-045		

FORENOON SESSION DETAILS FOURIER TRANSFORM Fourier Analysis Overview WASHINGTON



```
Jourier Strik Using Python
  # Fourier beries Using Mattab
                                                             In [6] : import numpy as np
                                                                     import matplotlih pyplot as plt
     clear all;
    set (get, 'position', [1500 200 2000 1200])
                                                                     from mutplottib . in import get - imas
                                                                     Alt. refarant ['figure . Hysize'] = [8.8]
     L = pi;
                                                                     plt. re Params . update (('tent. 422' :183)
    dz = 2 x L/(N-1);
                                                                     ds = 0,001
    f = 0 xa;
   f ( N/H : N/2 ) = 4 + (1:N/H+1)/N;
                                                                     X = L *np. arange (-1+ dz, 1+ ds, ds)
   f (N/2+1; 3+ N/4) = 1-4 + [0: N/4-1)/N;
                                                                     n = lin(a)
                                                                     nqual = int (np. floor (Mu)).
 plot (a, f; '-k', 'Includeth', 3.5), holder
  cc = jot (20);
                                                                   f = np. zira= Lik(x)
 AD = som (f, xonu (size(x)) * da /Pi;
                                                                  f [nquart ; z+nquart] = (4/n) +nf. arrange (1,nquatt)
  fF5 = A012
  for u=1;20
                                                                   fig an = pit , subplots ()
  Alt) = Sum (+, *(0) (pi ek + 2/L)) + d2/p; ;
                                                                  ax. plot (x, +, '-', color ='le', linewidth = 2))
  B(1) = sum (f, *sin (pi * k * a/L)) * d*/pi;
  ffs = ffs + A(12) * ws (12 * pi + a/L) + B(12)
plot (x, ffs, '-', dor', ce(te, ..), 'linewidth', 2)
 paule (.1)
end
```

Date:25may2020 Name: MV Ramya

Course: python USN:4AL17EC045

Topic: Basics Semester & 6th sem Asec

Section:

AFTERNOON SESSION DETAILS

Image of session



& setting up the infinite loop Python setting u WHILE # Fring Programming tross: while Trul; il dt if dt (dt. now 1) year dt now () moth , dt , now . day 8) < dt < dt . now() < dt inow () year . dt . now () . month , dt . now() print (-> Syntax error int is a function in python, ese : g should be enclosed in his pant (1) print print ("Durking nours ---") int (9) print (2) print (3) print (" fun hours --- ") OIP :- ALL "MOTSIBY", MINE 3 time , sleep (3). invalid syntas. -> Exceptions: b x " 2" print (int (2.5)) we get errorh at print (atb.) but we got the error due to previous line he print int (2.5) here we are missing the print closing brucket - Hors fix mor if we don't understand the munay just copy the instruction & search in groupe Application 3 :- Build a rebsite Blocker Program architecture indows ; c: | windows | systems 3. | devise | tt.