## NAME: KALU RICHARD IHEANYICHUKWU DEPARTMENT: COMPUTER SCIENCE MATRIC NO: 19/SCI01/057 ASSIGNMENT

NAM! KALU BIC HARD VEP: COMP ment Science Matic no: 14/50109 /057 Sm72 (0221 0) 7) (c) 321 (c) N JA Precall Sula f lasge as x de  $S_{n} + (cos B = \frac{1}{2} \int S_{n} (A+B) + S_{n} (A-B)$ Precell, (0) (H+B)+ (0) (H+B) COS MA H= 731 and 13=211 Sin A cos 13 = 1 [sin (7)(+2)) + sin (7) (m-DC) A = 321 and 13=2 - [103 (201 +34) + (3 (32.71) Cos H Los B = 1 J Sin FUC (2) 21 21= 5+ [Sn 9/1+3/1571-T (05 401 + 602) = z[sing)(+sins) S ( 033) (03) है।  $=\frac{1}{2}\left[ ssing(x) + ssins(x) \right]$ (cs 4)1 + 1 2 - (e) 914 + (-() 5.4) 5.n2) + C = - (0397 - (cs 5) 18 10

3) (2)2 9)12y 2x/dy 211 Size Sch (cs)( 97 5:031 9127 21 let u=singl =3(3)-3(0)32. 3,12 du = (a) 1 24 = (0521 221 dic = 1 du - 81(1)2 ne hove, 51,27 dr. = [4] + 1 dr. [ 4 51,27 J 51,27 (95)1 51,29 26 81 2124-81 = 243  $e_{c_{u}} = \int u_{u} = \frac{1}{2} \int u_{u} = \frac{1}{2$ 2 fu - 121.5 UT 121 1/2 u-2+1 -2+1-2 SW