ai) z=x+y² [c/1], [c/1]

SA= SS (IHNX+My² dydx = So [Vax+ay²+1 dydx

D

4 squares AA = A= A= A

SA = 5 (9 (x1) dx dy = 4 (9 (4, 4) +9 (4, 2) +9 (4, 4) +9 (3, 2))

9 (c_{125}, c_{125}) ≈ 1.225 9 (c_{125}, c_{175}) $= 9(c_{175}, c_{125}) = 1.571$ 9(c_{175}, c_{175}) = 2.345

15A 2 1.83