



NATIONAL UNIVERSITY OF TECHNOLOGY, ISLAMABAD

QUIZ VI (CALCULUS II), SPRING 2019

DATED: JUNE 10, 2019

Q.1 Integrate the function $f(x, y) = x^2 + y^2$ over the triangular region with vertices $(0, 0)$, $(1, 0)$, and $(0, 1)$.

“Success is the sum of small efforts repeated day-in and day-out.” ~ Robert Collier