

NCERT Question 10.5.2.5

EE23BTECH11032 - Kaustubh Parag Khachane *

Parameter	Used to denote
a	First term of AP
d	Common difference
$x(n)$	n^{th} term of series
$X(z)$	z transform of $x(n)$
$u[n]$	discrete unit step function
S	$[\sum_{n=0}^{\infty} nz^{-n}]$
ROC	Region of Convergence

TABLE 0
PARAMETER TABLE