

BCE Patliputra
Patna - 13
Assignment
Mathematics - II (EEE)
Last date of submission: - 06.05.2019

1. Find $L(\sin^2 2t)$

2. Using Newton's method, ^{Find} the value of $\sqrt[4]{N}$

3. The population of a city in the decennial census is given in the following table:

Year x	1891	1901	1911	1921	1931
Population y (in thousands)	46	66	81	81	101

Approximate the population of the city in the year 1985 and 1925.

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