

# ASSIGNMENT- Maths

## Chapter 09

### Video Name - EX. 13.3 Q2

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5. The following table gives the distribution of the life time of 400 neon lamps :

| Life time (in hours) | Number of lamps |
|----------------------|-----------------|
| 1500 - 2000          | 14              |
| 2000 - 2500          | 56              |
| 2500 - 3000          | 60              |
| 3000 - 3500          | 86              |
| 3500 - 4000          | 74              |
| 4000 - 4500          | 62              |
| 4500 - 5000          | 48              |

Find the median life time of a lamp.

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