

EXACT DIFFERENTIAL EQUATIONS

S.No.	TOPIC	LINK
1	BASIC DEFINATIONS	https://drive.google.com/file/d/1GyW5vHJEDzh25PtcdADt69fzXnpiDCeY/view
2	EXACT DE	https://drive.google.com/file/d/1v9A8959EaPwhlTnF3ovE-3j3qSIE7fJF/view
3	INSPECTION METHOD	https://drive.google.com/file/d/17SNsKgBS6XopuF2AY3NHi68etefQ2mzO/view
4	I.F. OF HOMOGENEOUS DE	https://drive.google.com/file/d/10IQbEZQ74m6h1qfnzZOxeFO7FaVTydyr/view
5	I.F OF METHOD -3	https://drive.google.com/file/d/12mStkHhyJZiOH6ORqv5Rjiq9GnIELHH5/view
6	I.F OF METHOD -4 Day -1	https://drive.google.com/file/d/1IzjluBQs8FgRE0vwyRNUo8JTRB4Ttf9m/view
7	I.F OF METHOD -4 Day -2	https://drive.google.com/file/d/1kcKEzSMX2KS_p-IOnt3PbUIP4KWuY38/view
8	I.F OF METHOD -5 Day -1	https://drive.google.com/file/d/1dPjMJNIZfkAlZ0CpzwMjJy2d6sAc3B/view
9	I.F OF METHOD -5 Day -2	https://drive.google.com/file/d/1IyKQ4JGJtHYvPz1AtY9kxCXcPwmAgqJN/view

LINEAR DIFFERENTIAL EQUATIONS

S.No.	TOPIC	LINK
1	LINEAR DE DAY -1	https://drive.google.com/file/d/1UXKb2t3dy-4CbGksCxi5bCzOTqPgxCZQ/view
2	LINEAR DE DAY -2	https://drive.google.com/file/d/1XAk7vYsGX06_EEx2h1KshQrM56rLwQw2/view
3	BERNOULLI'S EQUATION	https://drive.google.com/file/d/1LC8FTNVVqoJS__PEIKY-QeV0SOytbGRm/view
4	REDUCIBLE TO LINEAR DE	https://drive.google.com/file/d/1zqAHWktvdrHwZn-pRE9hpR4H-divDfIP/view

APPLICATIONS OF FIRST ORDER O.D.E

S.No.	TOPIC	LINK
1	NEWTON'S LAW OF COOLING DAY-1	https://drive.google.com/file/d/1UHSAYrxTAHkXRky-zK1YVqg5lrakbZ0H/view
2	NEWTON'S LAW OF COOLING DAY-2	https://drive.google.com/file/d/1IQXz8VjhwkzgvVaSF4480QX6-ucp0LV0/view
3	LAW OF NATURAL GROWTH OR DECAY DAY-1	https://drive.google.com/file/d/1nLTcX-GZ4b2vWREbK8bira6AohJv-alC/view
4	LAW OF NATURAL GROWTH OR DECAY DAY-2	https://drive.google.com/file/d/1A80v5kfYs-5y6IqPA6mrfqSpa4cjwJsX/view

DIFFERENTIAL EQUATIONS OF FIRST ORDER BUT NOT FIRST DEGREE

S.No.	TOPIC	LINK
1	SOLVABLE FOR 'p' DAY-1	https://drive.google.com/file/d/14KSUJaBMFbFu5M8FaT0QL-ik_CK7MYHG/view
2	SOLVABLE FOR 'p' DAY-2	https://drive.google.com/file/d/1XILxj_nkLt8owP7-DCBN_hm_kRUsGpAu/view
3	SOLVABLE FOR 'y' DAY-1	https://drive.google.com/file/d/1pYC6YDUNveNNkte_7dkgk_5Fv8vVvmf/view
4	SOLVABLE FOR 'y' DAY-2 SOLVABLE FOR 'x' DAY-1	and https://drive.google.com/file/d/1kElh5hP9VD32memhKYCviMI0asGA15_b/view
5	SOLVABLE FOR 'x' DAY-2	https://drive.google.com/file/d/1QZvg09VCeBe4Wd-r4kQHUuZU7cdh8kHB/view
6	CLAIRAUT'S EQUATION	https://drive.google.com/file/d/10vP5nHQsIVCIZBbPbEvF8-YCRMqM7meJ/view