

			Q1 :Newton-Raphson					Q2: Bisection method			
			Deg			Radian					
No.	Roll No.	Name	θ_2	θ_3	θ_4	θ_3	θ_4	Starting	step	Iteration	Root
1	200020023	Ameya Vikram Halarnkar	0	56	86	0.9778	1.50	2	1	20	4.7285
2	200100072	Jacob Thomas Sony	10	48	79	0.8381	1.38	5	1	21	7.8516
3	20D100008	Ega Vashisht	20	41	74	0.7159	1.29	8	1	22	10.9941
4	20D100015	Lacky Kulhari	30	36	72	0.6286	1.26	12	1	23	14.1367
5	20D100023	Samay Jain	40	32	72	0.5587	1.26	15	1	24	17.2773
6	210100008	Aman Badave	50	29	74	0.5063	1.29	19	1	25	20.4199
7	210100033	Ashita	60	28	77	0.4889	1.34	2	1	20	4.7285
8	210100062	Harshali	70	26	81	0.454	1.41	5	1	21	7.8516
9	210100085	Kushagra Chindak	80	26	85	0.454	1.48	8	1	22	10.9941
10	210100115	Pranav Taware	90	26	90	0.454	1.57	12	1	23	14.1367
11	210100129	Ruchir Mital Parekh	100	26	95	0.454	1.66	15	1	24	17.2773
12	210100146	Siddhesh Jayant Chaudhari	110	26	100	0.454	1.75	19	1	25	20.4199
13	210100173	Yash Malde	120	27	105	0.4714	1.83	2	1	20	4.7285
14	210110040	Dhruvi Purvesh Joshi	130	28	110	0.4889	1.92	5	1	21	7.8516
15	210110072	Lakshay Garg	140	30	114	0.5238	1.99	8	1	22	10.9941
16	21D100005	Divyanshu Rathore	150	32	119	0.5587	2.08	12	1	23	14.1367
17	21D100015	Om Hanmant Desai	160	34	123	0.5937	2.15	15	1	24	17.2773
18	21D100019	Shraman Santara	170	37	126	0.646	2.20	19	1	25	20.4199
19	21D100021	Tejavath Gopinath	180	40	130	0.6984	2.27	2	1	20	4.7285
20	21D100023	Vora Jay Bhaveshbhai	190	43	133	0.7508	2.32	5	1	21	7.8516
21	21D180002	Abhishek Shivkumar Sarda	200	46	135	0.8032	2.36	8	1	22	10.9941
22	23D0904	Bhavna	210	50	137	0.873	2.39	12	1	23	14.1367
23	23M0002	Sanjay R	220	54	138	0.9429	2.41	15	1	24	17.2773
24	23M0003	Pawar Saurabh Narayan	230	58	139	1.0127	2.43	19	1	25	20.4199
25	23M0005	Hrutik Sanjay Pokharkar	240	62	140	1.0825	2.44	2	1	20	4.7285
26	23M0006	Haribalan S	250	66	140	1.1524	2.44	5	1	21	7.8516
27	23M0007	Vanhar Ali Shaik	260	70	139	1.2222	2.43	8	1	22	10.9941
28	23M0009	Ranjith A V	270	73	138	1.2746	2.41	12	1	23	14.1367
29	23M0010	Pooja N Gajbiye	280	76	136	1.327	2.37	15	1	24	17.2773
30	23M0021	Abhi Sharma	290	79	133	1.3794	2.32	19	1	25	20.4199
31	23M0026	Aishwarya Chandrakant Brahm	300	80	130	1.3968	2.27	2	1	20	4.7285

32	23M0029	Tarun Neelesh S	310	80	125	1.3968	2.18	5	1	21	7.8516
33	23M0033	Surendar Kumar V	320	79	119	1.3794	2.08	8	1	22	10.9941
34	23M0034	Gudla Susanna	330	76	112	1.327	1.96	12	1	23	14.1367
35	23M0038	Jagannadham Bharath	340	71	104	1.2397	1.82	15	1	24	17.2773
36	23M0039	Rupali Khilendra Mohabiya	350	64	94	1.1175	1.64	19	1	25	20.4199
37	23M1583	Meghraj Prajapat	0	56	86	0.9778	1.50	2	1	20	4.7285
38	23M1657	Sneha Dhanotiya	10	48	79	0.8381	1.38	5	1	21	7.8516
39	23M1721	Borate Shweta Suresh	20	41	74	0.7159	1.29	8	1	22	10.9941
40	23M1723	Apurva Kumar Singh	30	36	72	0.6286	1.26	12	1	23	14.1367
41	24M0026	Paradesi Reshwanth	40	32	72	0.5587	1.26	15	1	24	17.2773
42	24M0027	Shivangi Sharma	50	29	74	0.5063	1.29	19	1	25	20.4199
43	24M0033	Atish Ramdas Gawand	60	28	77	0.4889	1.34	2	1	20	4.7285
44	24M0039	Sachin Kumar	70	26	81	0.454	1.41	5	1	21	7.8516
45	24M0053	Swaroop M	80	26	85	0.454	1.48	8	1	22	10.9941
46	24M1657	Arnab Rudra	90	26	90	0.454	1.57	12	1	23	14.1367
47	24M1658	Vedant Sahebrao Botre	100	26	95	0.454	1.66	15	1	24	17.2773
48	24M1659	Prathamesh Yashwant Joshi	105	26	97	0.454	1.69	19	1	25	20.4199
49	24M1660	Kushagradeep	0	56	86	0.9778	1.50	2	1	20	4.7285
50	24M1661	Manikantha Vajrapu	10	48	79	0.8381	1.38	5	1	21	7.8516
51	24M1662	Animith Srimani	20	41	74	0.7159	1.29	8	1	22	10.9941
52	24M1663	Arun Raj K	30	36	72	0.6286	1.26	12	1	23	14.1367
53	24M1664	Amitanshu Gupta	40	32	72	0.5587	1.26	15	1	24	17.2773
54	24M1666	Uttam	50	29	74	0.5063	1.29	19	1	25	20.4199
55	24M1667	Manish Kumar	60	28	77	0.4889	1.34	2	1	20	4.7285
56	24M1668	Avinash Kumar	70	26	81	0.454	1.41	5	1	21	7.8516
57	24M1669	Subrat Sekhar Sahoo	80	26	85	0.454	1.48	8	1	22	10.9941
58	24M1670	Shantanu Dnyaneshwar Deshn	90	26	90	0.454	1.57	12	1	23	14.1367
59	24M1671	Dekka Srinivas	100	26	95	0.454	1.66	15	1	24	17.2773
60	24M1672	Pappu Kumar	110	26	100	0.454	1.75	19	1	25	20.4199
61	24M1673	Shreyash Nitin Khandwe	120	27	105	0.4714	1.83	2	1	20	4.7285
62	24M1674	Aman Kumar	130	28	110	0.4889	1.92	5	1	21	7.8516
63	24M1675	Rishav Yadav	140	30	114	0.5238	1.99	8	1	22	10.9941
64	24M1676	Thummanapally Niranjana	150	32	119	0.5587	2.08	12	1	23	14.1367
65	24M1677	Aditya Verma	160	34	123	0.5937	2.15	15	1	24	17.2773

66	24M1678	Aayush Patidar	170	37	126	0.646	2.20	19	1	25	20.4199
67	24M1679	Chandra Dev Verma	180	40	130	0.6984	2.27	2	1	20	4.7285
68	24M1680	Hemant Kumar	190	43	133	0.7508	2.32	5	1	21	7.8516
69	24M1681	Abhishek Dhaker	200	46	135	0.8032	2.36	8	1	22	10.9941
70	24M1682	Samik Mohan	210	50	137	0.873	2.39	12	1	23	14.1367
71	24M1683	Raj M Shripal	220	54	138	0.9429	2.41	15	1	24	17.2773
72	24M1684	Arvind Lakra	230	58	139	1.0127	2.43	19	1	25	20.4199
73	24M1685	Mayank Saini	240	62	140	1.0825	2.44	2	1	20	4.7285
74	24M1686	Gyanendra Yadav	250	66	140	1.1524	2.44	5	1	21	7.8516
75	24M1687	Sarath Mohan Ks	260	70	139	1.2222	2.43	8	1	22	10.9941
76	24M1705	Nirdesh Kumar Agrawal	270	73	138	1.2746	2.41	12	1	23	14.1367
77	24M1715	Landge Kaushik Sunil	280	76	136	1.327	2.37	15	1	24	17.2773
78	24M1717	Pratik Kumar Das	290	79	133	1.3794	2.32	19	1	25	20.4199
79	24M1718	Sahil Dastagir Sayyad	300	80	130	1.3968	2.27	2	1	20	4.7285
80	24M1719	Atul Kumar	310	80	125	1.3968	2.18	5	1	21	7.8516
81	24M1720	Chollangi Bhavaniprasad	320	79	119	1.3794	2.08	8	1	22	10.9941
82	24M1721	Sajal Thomas	330	76	112	1.327	1.96	12	1	23	14.1367
83	24M1722	Sanjay Kumar Sada	340	71	104	1.2397	1.82	15	1	24	17.2773
84	24M1723	Niraj Niraula	350	64	94	1.1175	1.64	19	1	25	20.4199
85	24M1725	Shakuntala Gupta	0	56	86	0.9778	1.50	2	1	20	4.7285
86	24M1726	Rahul Jaiswal	10	48	79	0.8381	1.38	5	1	21	7.8516