

<b>Problem</b>	<b>Angle (Deg)</b>	<b>Angle (Rad)</b>	<b>Height (m)</b>	<b>Range (m)</b>
6	35	0.610865238	13.16	
7	40	0.698131701	16.53	
8	45	0.785398163	20.00	
9	50	0.872664626	23.47	
10	58	1.012290966	28.77	
11	75	1.308996939	37.32	
12	82.5	1.439896633	39.32	
13	90	1.570796327	40.00	
14	35	0.610865238		75.18
15	40	0.698131701		78.78
16	45	0.785398163		80.00
17	50	0.872664626		78.78
18	58	1.012290966		71.90
19	75	1.308996939		40.00
20	90	1.570796327		0.00