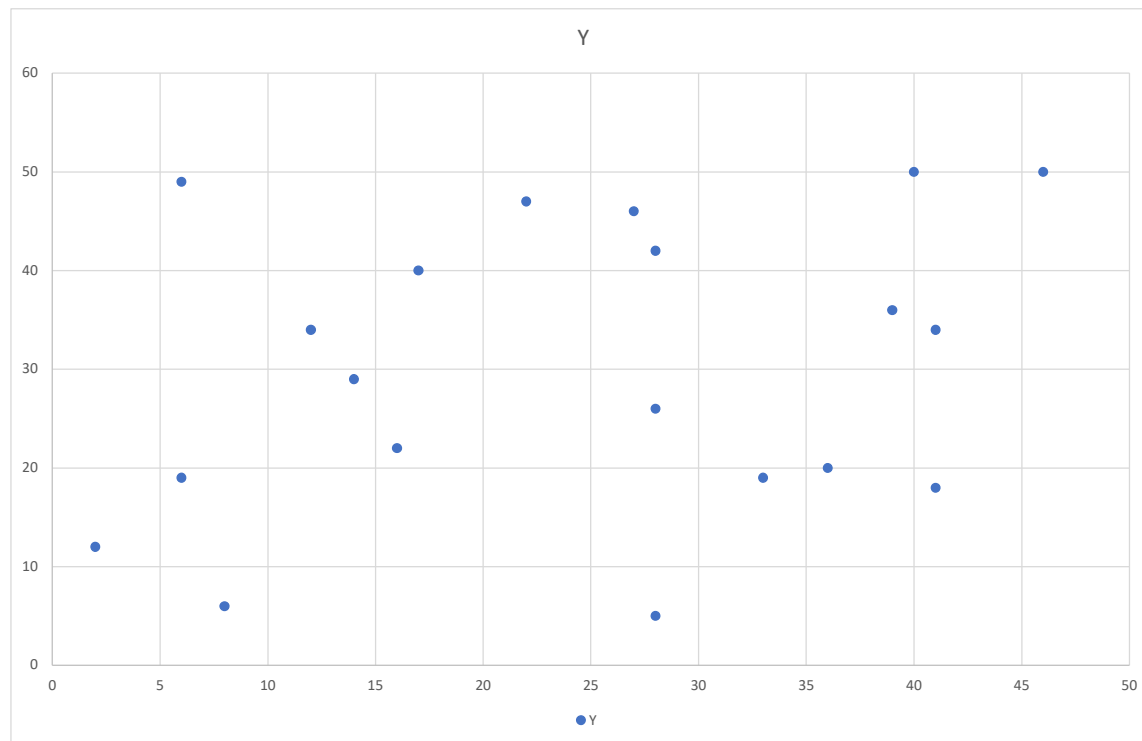


X	Y	Number	Direction
28	42	1	North
27	46	2	East
16	22	3	South
40	50	4	West
8	6	5	North
6	19	6	East
28	5	7	South
39	36	8	West
12	34	9	North
36	20	10	East
22	47	11	South
33	19	12	West
41	18	13	North
41	34	14	East
14	29	15	South
6	49	16	West
46	50	17	North
17	40	18	East
28	26	19	South
2	12	20	West



Given the data above, make a function where given a Point value returns all points in a visible cone that extends in the direction given a visible cone value made up of degrees and maximum direction

For instance, the function `VisiblePoints(1,45,20)` returns an array with one object `(27,46,2,East)`
 In this example, the 45 degree cone is 45 degrees in each direction so could be visualised like this:

