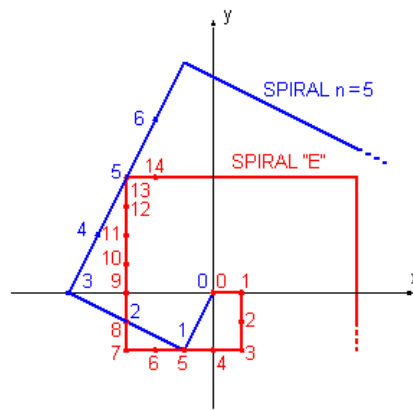


DETERMINING $a(5)$



- 1) ESTABLISH LENGTH OF UNIT ON **SPIRAL $n=5$** BY DRAWING ITS FIRST LINE FROM ORIGIN TO 5 ON **SPIRAL "E"**.
- 2) COMPLETE **SPIRAL $n=5$** WITH ITS OBTAINED LENGTH OF UNIT AND ROTATIONAL ANGLE UP TO THE VALUE OF 5 ON IT.
- 3) FIND OUT WHICH ONE OF THE SPIRALS "E", "N", "W", OR "S" IS CROSSING **SPIRAL $n=5$** AT ITS POINT 5, AND WHAT IS THE VALUE ON IT AT THE CROSSING. THAT VALUE IS $a(5) = 13$ ON **SPIRAL "E"**.