

add toList :: $\overline{[Int]} \rightarrow \overset{\text{Index}}{INT} \rightarrow \overset{\text{Val}}{Int} \rightarrow \overline{[Int]}$

add toList A, Ind Val

| A !! Ind !! 1 / = 0 = A

| otherwise = A !! Ind !! 1 = Val

check :: $\overline{[INT]} \rightarrow Int \rightarrow Bool$

check A Index

| (#Row 3 #CW 3 CCW) == TRUE = True

| otherwise = False

-- #Row
checkRow :: $\overline{[Int]} \rightarrow Index \rightarrow Bool \rightarrow Bool$

checkRow A (the index) →

| A !! 1 !! 1 / = 0

check c/w

[0, ..., 4]

