## **Stats**

+corr: float

+n: float

+prodxy: float

+sumx: float

+sumy: float

+xsq: float

+ysq: float

+stats(): constructor

+cacl(x:Singly\_llist): void

+correlation(x:Singly\_llist): float

+significance(): float

## Node

+data: float

+\*foward: Node

## Singly\_llist

+\*first: Node

+\*last: Node

+Search(value:float): Node\*

+insert(): void

+delete node(): void

+read(): void

+begin(): Node\*

+insert(num1:float): void

+operator++(int): Node