



# Quantrix Heritage



**VisiCalc**  
created by  
Dan Bricklin (Harvard)  
for Apple II and PC

↓ ↓  
1978 1981

**Excel**  
released by  
Microsoft for  
Mac & PC

↓ ↓  
1985 1987

**Improv**  
released by  
Lotus for  
NeXT and PC

↓ ↓  
1991 1993

**Lighthouse  
Quantrix**  
Improv re-made by  
Lighthouse Design  
for NeXT...

↓  
1995

**Quantrix**  
re-made by Subx  
in Java for PC...

↓ V1.1 V2.2  
2003 ↓ ↓  
2005 2007



↑ 1983  
**Lotus 1-2-3**  
released by Lotus  
Development Corp  
for PC

↑ 1986  
**Improv**  
concept created in  
Lotus's Advanced  
Technology Group  
for PC

↑ 1993  
**Improv**  
one of several products  
discontinued by Lotus  
(company focusing on  
Lotus 1-2-3 vs. Excel)

↑ 1996  
... and shelved by Sun  
along with all other  
Lighthouse products  
(team focusing on Java)

↑ 2004  
... and Mac

Pete Murray, founder of Subx,  
was the lead engineer on  
Lighthouse Quantrix