**Flowchart for Newton Raphson Method**

**Read b,E**

**b 🡨 m**

**m 🡨 b – f(b) / f’(b)**

**i 🡨 i + 1**

**Print i,b,m,f(m)**

**|f(m)|>E**

**|f’(b)|!=0**

**Print “Root = m”**

**Print “Invalid guess”**

**m🡨b – f(b) / f’(b)**

**i🡨1**

**yes no**

no

yes