first figure is svg with latex
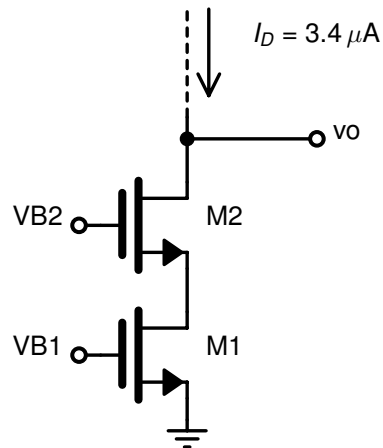
$I_D = 3.4\,\mu A$

VB2 ○   M2

Vo

VB1 ○   M1

Fig. 1: svg with latex

second figure is svg without latex (using inkscape)
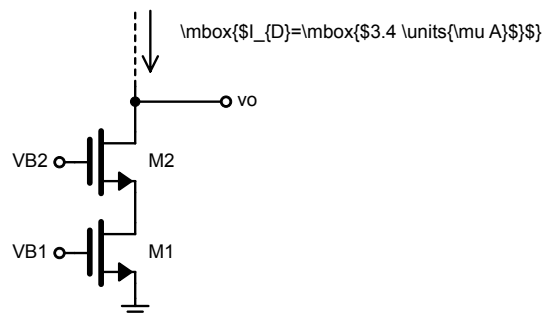
\mbox{$I_{D}=\mbox{$3.4 \units{\mu A}$}$}

VB2 ○   M2

vo

VB1 ○   M1

Fig. 2: svg without latex but using inkscape

third figure is svg without latex (using rsvg-convert to make pdf)

\mbox{$I_{D}=\mbox{$
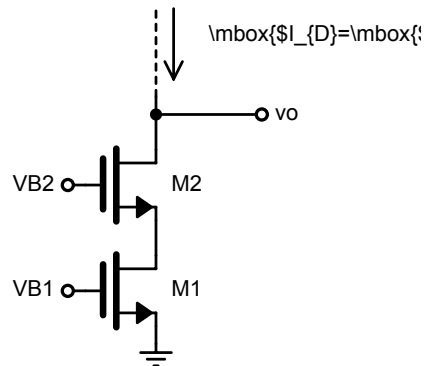
vo

VB2 ○   M2

VB1 ○   M1

Fig. 3: svg without latex using rsvg-convert

fourth figure is asc

$I_D = 3.4\,\mu A$
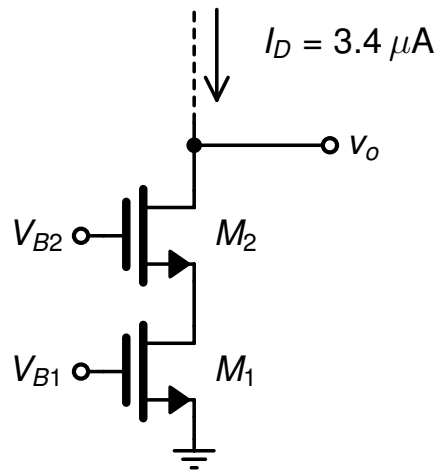
Fig. 4: asc figure

fifth figure is pdf

VAL

vo

VB2 M2

VB1 M1
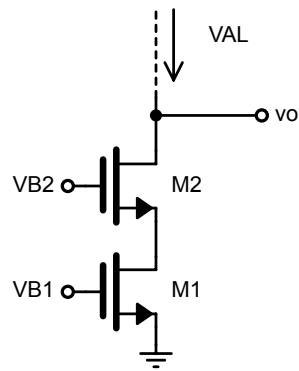
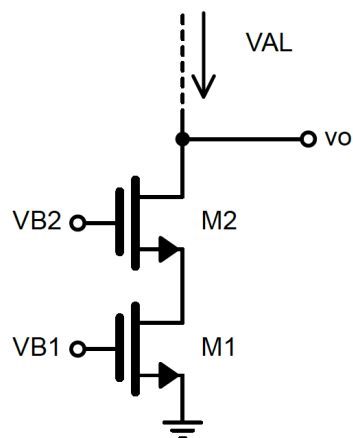Fig. 5: pdf figure

sixth figure is png

VAL

vo

VB2 M2

VB1 M1

Fig. 6: png figure

seventh figure is jpg

Fig. 7: jpg figure