1.引着的挫败 2) lin (2) = 3 (1/ Son x2x3x+5 = 3 (4) lim (X4h)-X 6) Sim (2-2- xxx) em xx >xh+h2-x2 = K= (2(X+)-8) lin x=h = 2x = lin 2x-x = 2 = 1/2 = 1/2 (5) Xxxx (4: 2Xx) = 0 6 kin 2xx = 00 co lin (2+6+1141) Simo JX+X-X= = lin 1-(2)n=1. , lim X*X-X* -/2 9 his (1-2 -3 + 3-5 + ... non+1) (10) lim (12+ 22 (111-42) > lim (1-2+2-3+...+ h-ntj) - lilm (1+1/17 1-300 -212 = lim 12 = 1 - la (1- H) = 1 2针第7多】极限 0) lim 8h (x=1) 2x-120 (1/ 1/20 /- 60% (XX) = lim 59nt (1.12)
= 2
= 51nt = 2 = lin 25mx $=\lim_{x\to 0} 2\sin x$ 37 lim con(X) 15 lim (1-X) 5x 一个一个一个 = lm S'nx²

X30 COSX²

XSINK 200) = lim sinx = lim sinx X

S Lin x tix cb) lin (14 XSMX) THERED - Ling littex smr) win I lixe = line ix lix - lin I la le - e la 1 - e =0 -8) lin x sint 17) Jim J)+17(MX- 65X e linx(xcnx) - lin 1+ Klonx-Los*X
X30 X JI+XCONX+COSX) - lim X (XSMX) SIN'X + KLOWX - lin JI+XtanX + COSX = lin 1.0 20 12.22 3. 32 Jus : 4 sinx, xeo. Ji 1818 lin fox-tros / Incl+x), X70 lingly = lal + x) - sho =) lin fry= 5mx-8m0=1 22 lin fx>=1 4, 200 lin (X2 -ax-b) >1. X - ax =0. a=[1+X = (1+9X-X = X - X / 1+X X- IX - b-1

