1+x-12x-(x)90

devain = R " sand susselle

X)("XE-1)=("-x+X)("XE-1=XE-X-1X))

واعتدام العبد السنة الدخات

(F(X) = X-3 + X5 + E7)

'F(X) = -3 X-4 + 5 X4

2 9(X) = COS X. tan X

19(X) = -Sin X - tanx + Sec X. cos X

3 K(X) = COSX tanx

 $K(X) = -\sin x \cdot + an x - \sec^2 x \cdot \cos x$ (tan x)²

Q K(X) = SinX Cosx

k(x) = tan x $(k(x)) = sec^2 x$

6 F(x) = |n(e(sinx-secx+3x-3))

F(X) = Cosx. secx + tanx. secx. cosx - 9x-4 * e(sin x-secx + 3x-3)
e(sin x. secx + 3x-3)

6F(M)=(e(cosx.4x-1)6)2

(F(M) = 2(e(cosx-4x-1)) + -sinx.4x-1 -4x-2 cosx + e(cosx-4x-1)

 $GF(X) = In((x^5 e^{x^3} + x^{-3}r^{-1})$ $F(X) = 5x^4 - 3x^2 e^{x^3} - 3x^{-4}$ $x^5 - e^{x^3} + x^{-3}$

Sat Sun Mon Tue Wed Thu Fri Subject $F(x) = (-3x^{-4} - 3x^{4})(x+x^{-3}) - (1-3x^{-4})(x^{-3}-x^{3})$ (X+X-3/2 In (X2- X-2) $\frac{2x+1e^{x^2+x}(\ln(x^2-x^{-2}))-}{(\ln(x^2-x^{-2}))^2}$

(D) 9(X) = CSC X3 (D) (M) = CSC X2 (SC X2 CO+ X2 (SC X2 (SC X2 CO+ X2 (SC X2 (S