

(a endhal bet == 0 14 ts=0) In Besselled No Neuman Reporte 761 also: 3= 52 ez mil g= RELA je (Tiwkor -) e-ing Xt)= SyzTrdr = Re [z = w6] JA = 275 & (Viwy 5 /2) de O.B. d. A. 3 reell a s(6) = 2 cosut ungen H=HuEq B=MH
Hu=Hu(r)t) J(t) = Solf = Snot H df = gH dF = Hy 2mr $\int H_{Q}(r) = \frac{2\pi r}{2\pi r} = \frac{2\pi r}{2\pi r}$ $\vec{E} = \vec{E}_z \vec{e}_z$ $\vec{E} = \vec{E}_z \vec{$ TOLE = - DE EQ = MO ZWRILLOWED EX NEZ = MOWN In F sin(wt) + Re(Ce-iw6) · Bestimming on Cam Rand bei - : 0. Ez = 1 52 = 1 Re (A Jo (Trugue 1) = int)] Δ C = 30 30 (times c)
2π6 5 30 (times r) r dr Aufale 26 Wmay = 4 SHB d= = 24 SB d= St Wang = 2/10 St SB 37 = 1 STONER OF Velebrichwilliat: dw (FxG)=Frot G+ Brot F = 1. S(div (BXE)-E rol B) d3= =-1. SE rol B d3= =- 1 m. S E mot H d3 = - S E 3 d3 = - = - = S & d3 = -> regative Energicaloung -> Energicalmalme der magn. Energie => B minumed ab (&H) => 7 minumed it j -> 0 Pin t-200 Autople 23 05.02.15 b) xe = wi-wi-18w (w/48 >0) Nullskellender Minners (Poliskellen on Xe): cosps = 2 (-28 ± 14002-83)

