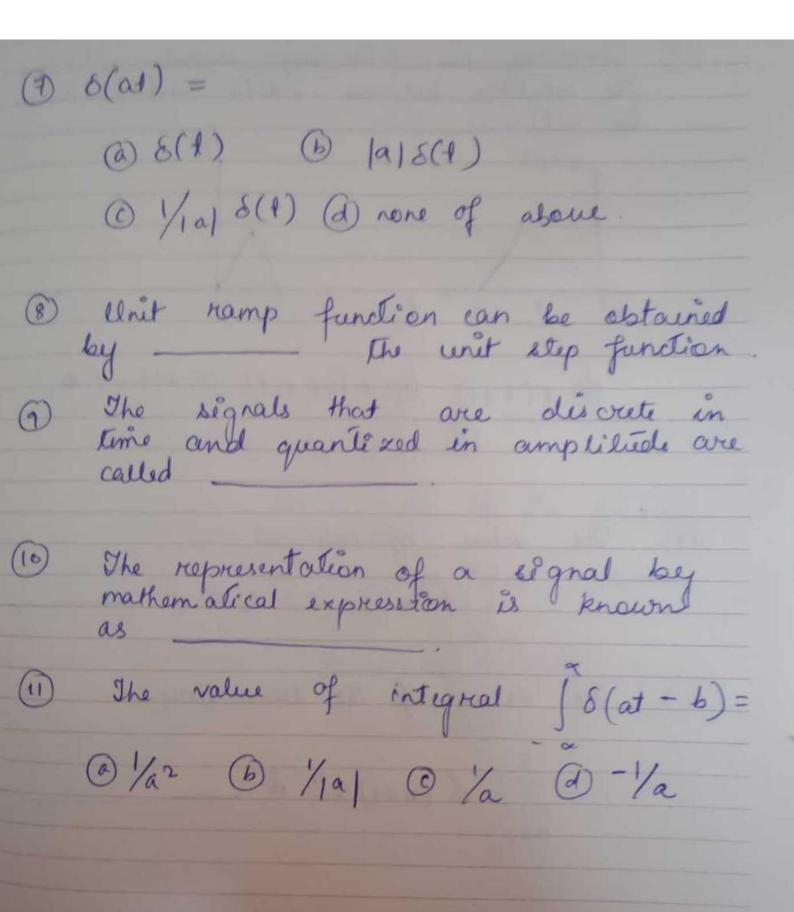
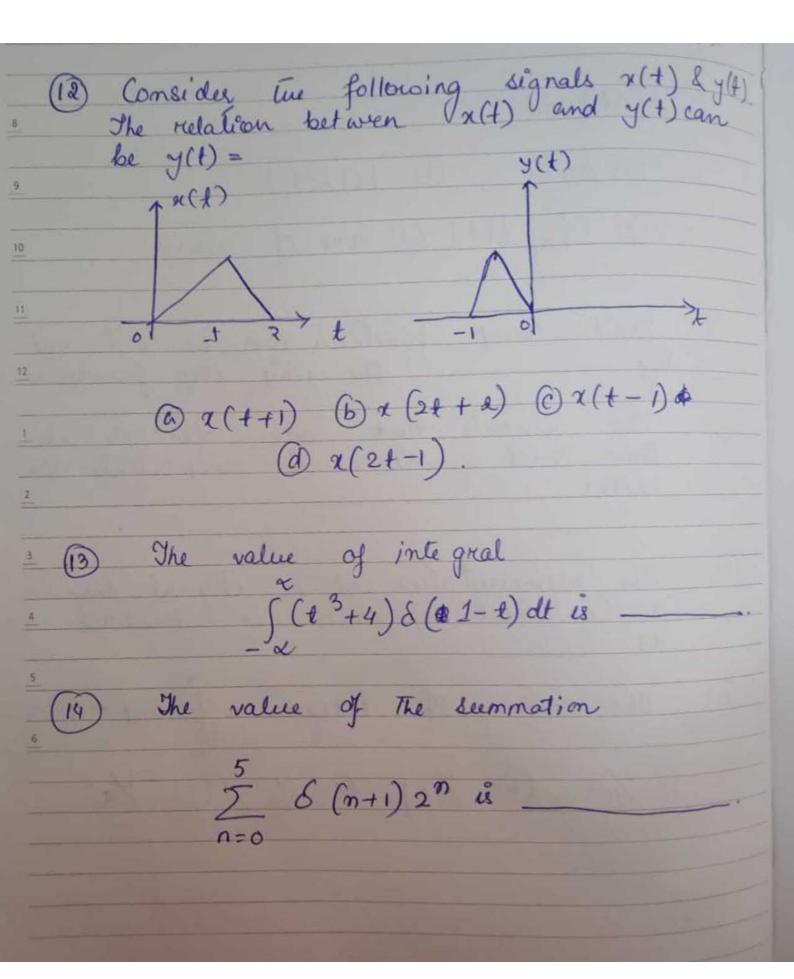
BSS (MCB Test) fill in the blanks.)	
1. It a signal depends on only one variable, I it is called a	independent signal
2. Discrete-time signals are amplibitede.	in timo
3. u(t-a) = 0 if	
@ t-a=0 @ t-a<0 @ t-0	ayo (Dt)a
4. 1.8(1) =	
© t 6 0 0 1 d u(t)	
5. $\int_{-\infty}^{\infty} (t-2)^2 \delta(t-2) =$	
@ 4 @ 2 (t-2) @	0
6. $\int_{-\infty}^{\infty} \chi(t) \delta(t) dt =$	
@ x(to) (b) x(t) (c) 8(t)	) (a) x(o)





15) we can sketch the signal,  $u(-n+2) \cdot u(n)$  as \_\_\_\_\_.