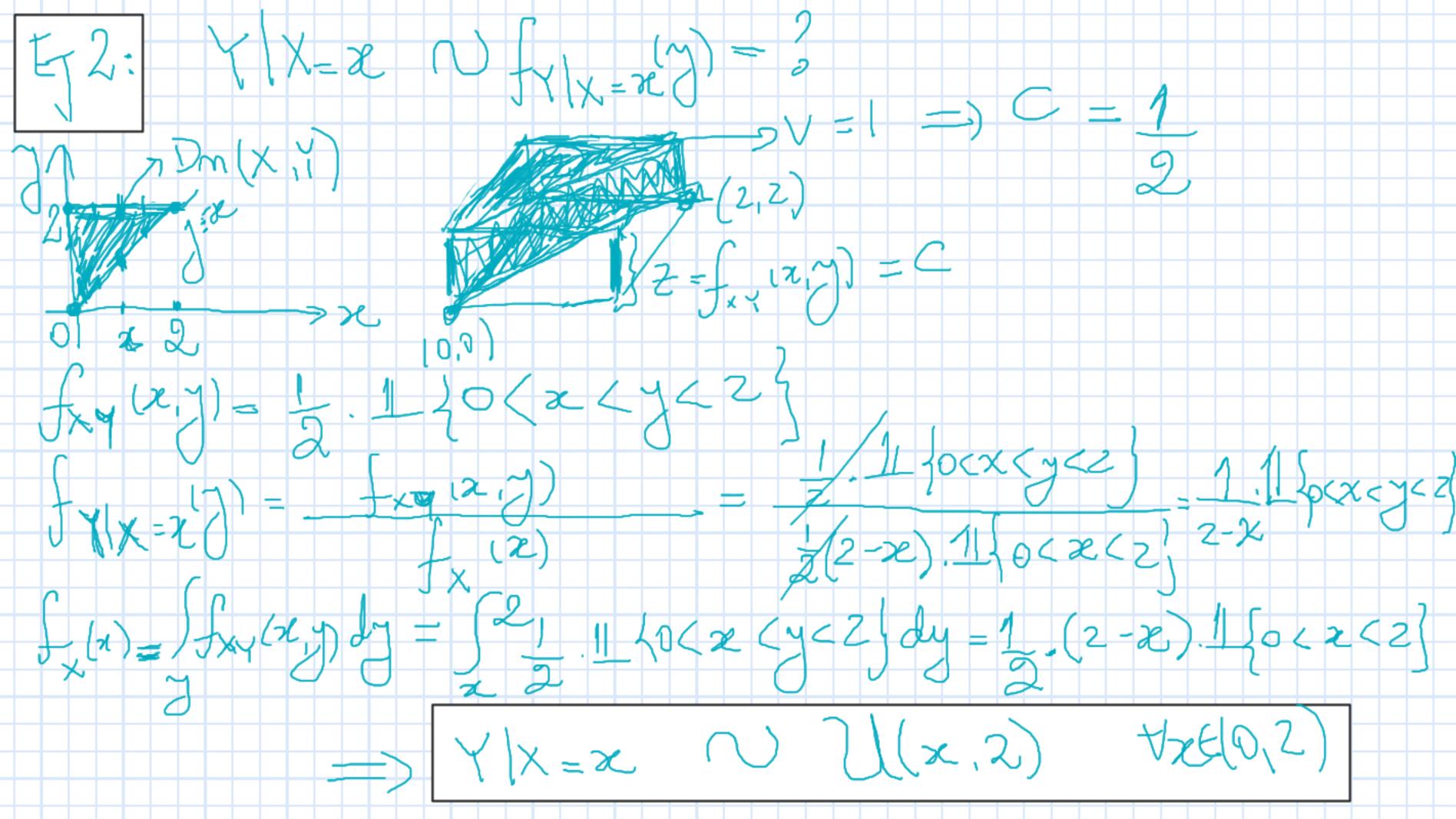
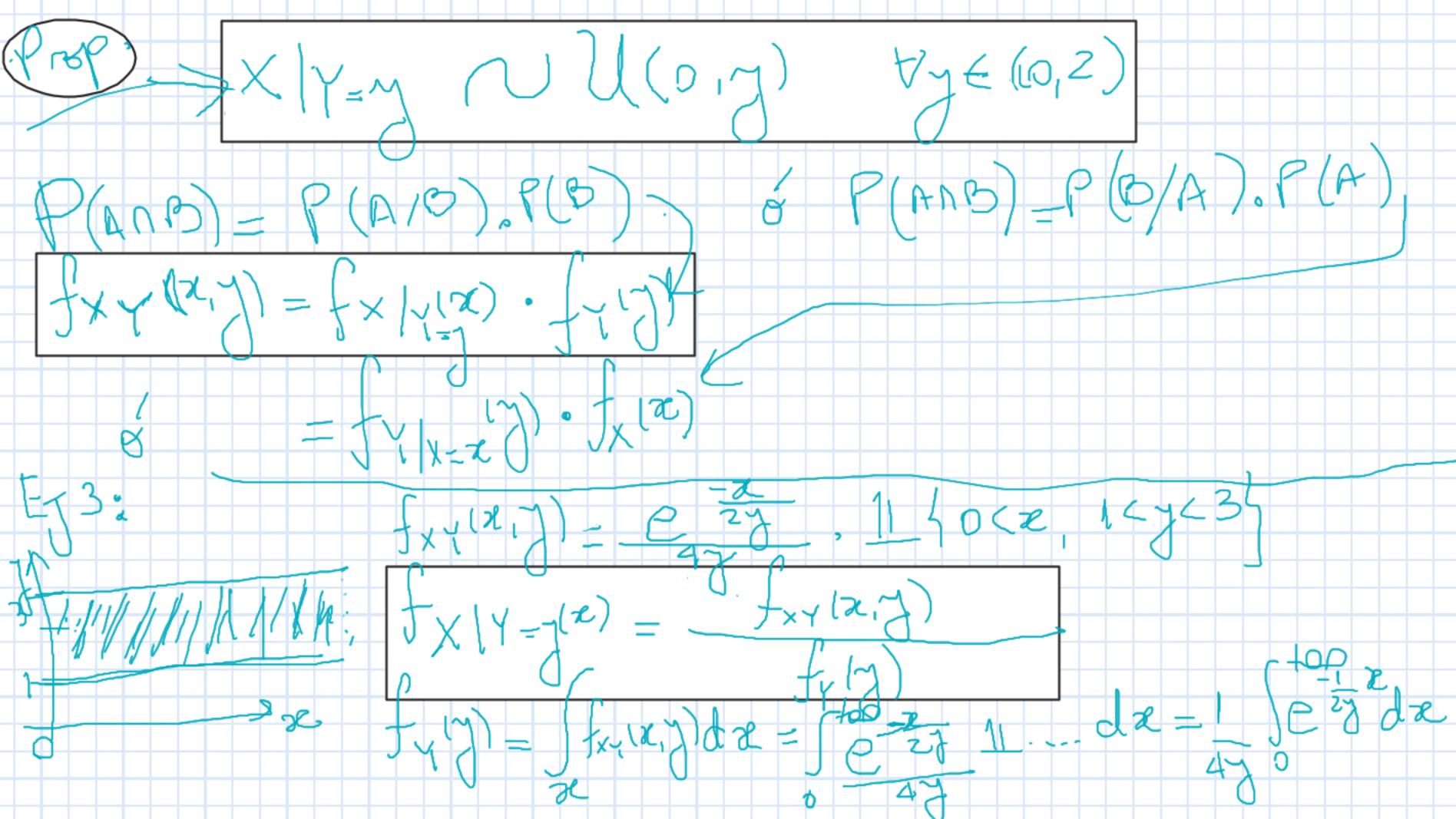
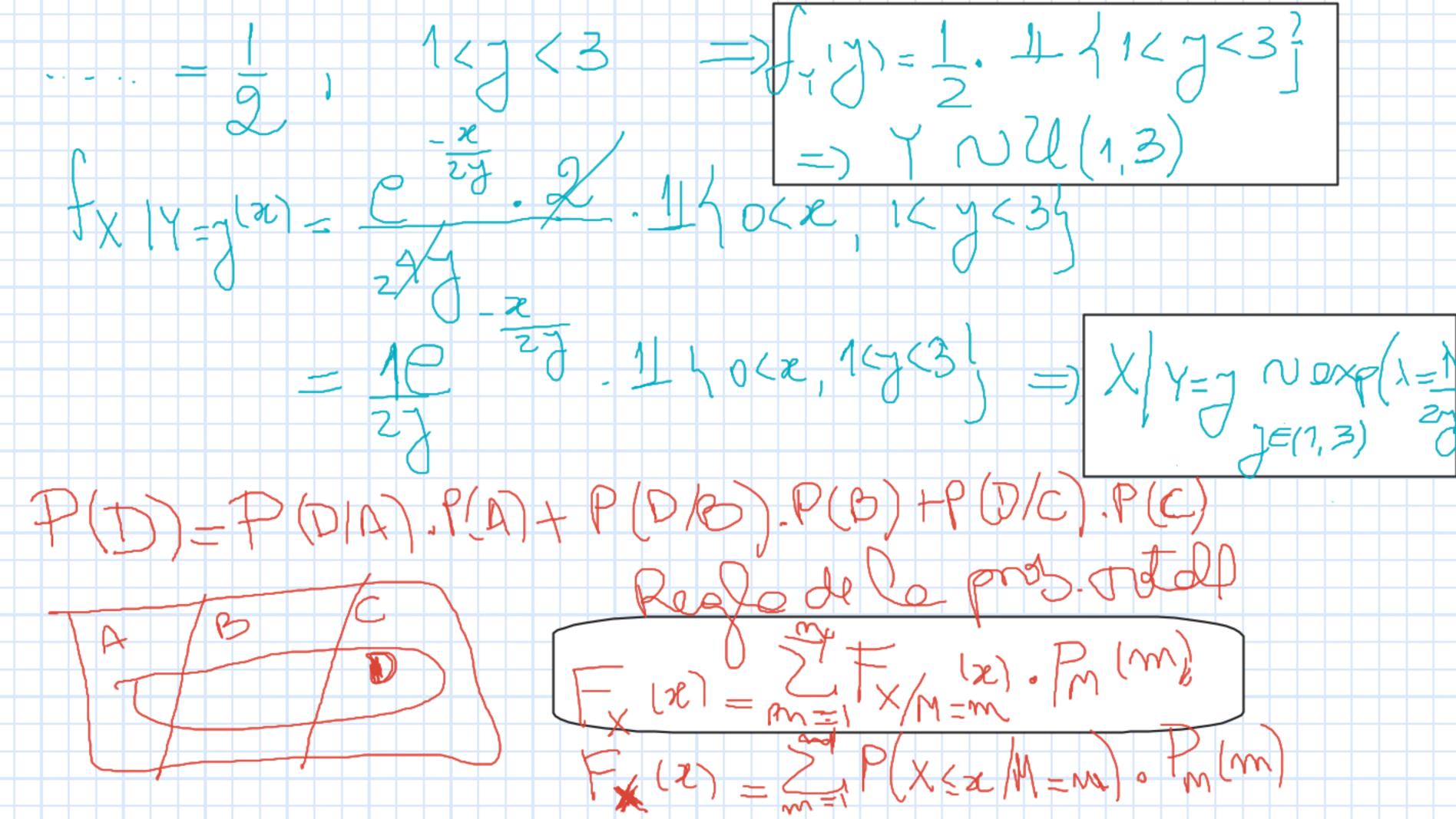


$$P(Y=1|X=2) = \frac{2}{10} \Rightarrow P(Y=0|X=2) = \frac{3}{10}$$

$$= \frac{1}{10} \times \frac{1$$







ET. 9: 7 = hemma de viaje (en 5).; 7 m/ M=10 Si Jvinge Trade fr/m=0 (t) ~ 21(0.8; 1.25)

1 Si Jvinge Subte fr/m=1 (t) ~ 11(0.75; 1) JT(t)=JT/M=0(t).pm(0) + JT/M=1(t).pm(1) J-(t)=1120.84t41.254.0,60+ 77.34.0,754t413.040  $f(t) = \frac{45}{3} \cdot \frac{11}{3} \cdot (0.8 + (1.25)^{2} + \frac{8}{5} \cdot (0.9)^{2} + \frac{11}{5} \cdot (0.9)^{$ 3 8/5 = 0,54 PA PM() = 0.40 1 5.75 0.809 1 1.25 E (M) = 44/15 MyT ma son independ.

F. de Regreson  $\frac{1}{2} = \frac{1}{2} = \frac{1}$  $Y/X = X \cup U(x, 2)$   $= U(x) = E[Y/X = x] = x/2 \cup E((qz))$   $= E[Y/X = x] = x/2 \cup E((qz))$ (-1/1/x) = 2x+2 E/3: X/Y=7 Vexp(=1) => Oly1 = E(X/Y=y]=2y, J = (1,3) E(X)= E(X)Y) = E(2) = 2.E(Y)=2.2 = 4 3 = [27. f. ydy = 2.5] 2 dy = (4)



