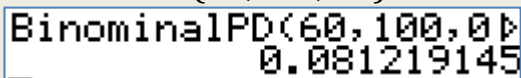
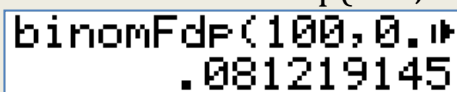
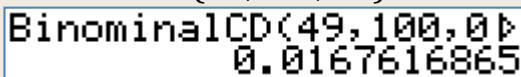
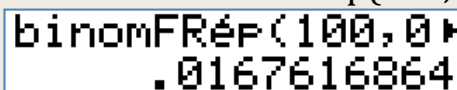


Chapitre 14 – Pour reprendre contact – Réponse exercice 1 question 2

a. $P(X = 60) \approx 0,0812$	Sur Casio Graph 35 + : BinomialPD(60,100,0.6) 
	Sur TI 83 : binomFdp(100,0.6,60) 
b. $P(X \leq 49) \approx 0,0168$	Sur Casio Graph 35 + : BinomialCD(49,100,0.6) 
	Sur TI 83 : binomFRép(100,0.6,49) 

De même on trouve $P(X \leq 50) \approx 0,0271$.

$$P(X \geq 69) = 1 - P(X \leq 68) \approx 1 - 0,9602 = 0,0398.$$

$$P(X \geq 70) = 1 - P(X \leq 69) \approx 1 - 0,9752 = 0,0248.$$