a)	Find the probability that on a randomly chosen day Davin plays on his games machine for than 4.2 hours.
(b)	On 90% of days Davin plays on his games machine for more than t hours. Find the value of

(c)	Calculate an estimate for the number of days in a year (365 days) on which Davin plays on his games machine for between 2.8 and 4.2 hours. [3]

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