5) Huffman Trues and codes:

> Huffman trees are constructed for encoding a given text of n characters.

> Each character is associated with some but requence salled node word.

> the encoding can be of two types

Fixed length variable length

encoding.

Eg :

Q). Charaiter A B C D E

Probability 0.40 0.1 0.25 0.2 0.15

soln:

step!: Assending: order.

TB 1	E	0	C	A
001	0.15	0.2	0.25	0.40
	,		~	



