

Comp20290 Assignment

Task 1

Phrase: 'There is no place like home'

<u>symbol</u> (character)	<u>frequency</u>	<u>codeword</u>
space	5	01
e	5	00
i	2	1000
o	2	1001
h	2	1010
l	2	1011
T	1	11000
a	1	11010
c	1	11011
n	1	11100
p	1	11101
k	1	11110
m	1	11111
s	1	110010
x	1	110011

Huffman Tree

