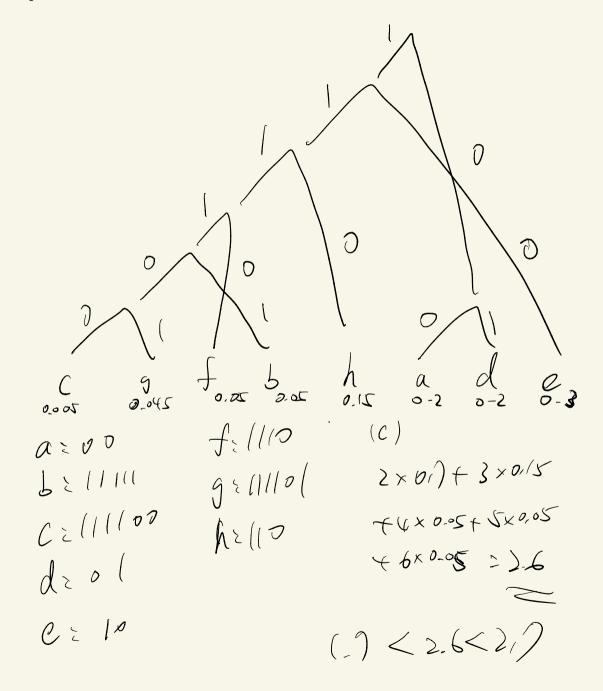
(4) F((x)=1.) (5)



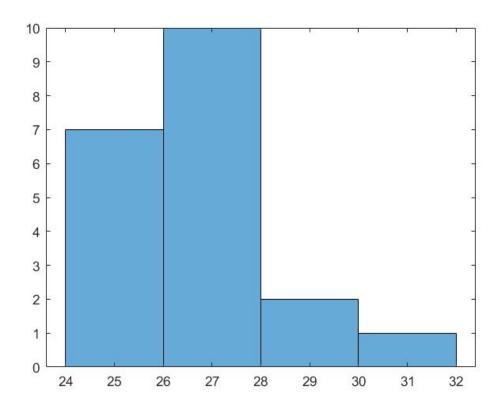
$$\begin{pmatrix} l \\ l \\ l \end{pmatrix} = \begin{pmatrix} l \\ l \end{pmatrix}$$

2.(a)

```
{["a"
                  ]}
                        {[0.2000]}
                                       {0×0 double}
                                                         {0×0 double}
                                                                          " 0 0"]}
                                                                                           ]}
    {["b"
                  ]}
                        \{[0.0500]\}
                                       {0×0 double}
                                                         {0×0 double}
                                                                          {["11111"
                                                                                         ]}
    {["c"
                 ]}
                        \{[0.0050]\}
                                                                          \{["111100"]\}
                                       {0×0 double}
                                                         {0×0 double}
                                                                          {["0 1 "
    {["d"
                  ]}
                        {[0.2000]}
                                       {0×0 double}
                                                         {0×0 double}
                                                                                           ]}
    {["e"
                  ]}
                        {[0.3000]}
                                       {0×0 double}
                                                         {0×0 double}
                                                                          {["10"
                                                                                           ]}
    {["f"
                                                                          {["1110"
                 ]}
                        {[0.0500]}
                                       {0×0 double}
                                                        {0×0 double}
                                                                                         ]}
    {["g"
                  ]}
                        {[0.0450]}
                                       {0×0 double}
                                                         {0×0 double}
                                                                          \{["1 1 1 1 0 1"]\}
                                                                          {["110"
    {["h"
                  ]}
                        \{[0.1500]\}
                                       {0×0 double}
                                                         \{0\times0\ double\}
                                                                                           ]}
                                                                          {["11110"
    {["cg"
                 ]}
                        {[0.0500]}
                                                 3]}
                                                        ]}
                                                                   7]}
                                                                                         ]}
                                       ]}
    {["cgb"
                 ]}
                        {[0.1000]}
                                                 9]}
                                                         ]}
                                                                   2]}
                                                                          {["1111"
                                                                                          ]}
                                       ]}
    {["fcgb"
                       {[0.1500]}
                                                 6]}
                                                        ]}
                                                                 10]}
                                                                          {["111"
                 ]}
                                      ]}
                                                                                          ]}
    {["hfcgb"
                 ]}
                       {[0.3000]}
                                      ]}
                                                8]}
                                                        ]}
                                                                 11]}
                                                                          {["11"
                                                                                           ]}
    {["ad"
                        {[0.4000]}
                                                         ]}
                                                                   4]}
                                                                          " 0"]}
                                                                                            ]}
                 ]}
                                       ]}
                                                 1]}
    {["ehfcgb"
                ]}
                       \{[0.6000]\}
                                      ]}
                                                5]}
                                                        ]}
                                                                 12]}
                                                                          {["1 "
                                                                                           ]}
    \{["adehfcgb"]\}
                               1]}
                                       ]}
                                                13]}
                                                         ]}
                                                                  14]}
                                                                          {[""]
                                                                                             ]}
                       ]}
2.(b)
"11110100111110000111111"
```

2.(c)
"g" "a" "c" "a" "b"

3.(a)
"h" "h" "b" "e" "a" "d" "f" "d" "h"



3.(c)

