3/27/23, 11:44 PM histogram

```
In [2]:
          import pandas as pd
          import matplotlib.pyplot as plt
 In [7]:
          d=pd.read_excel("C:/Users/User/Downloads/Age.xlsx")
In [8]:
Out[8]:
             USN Name Age
          0
                1
                      Α
                           22
                2
                       В
                           21
          1
          2
                3
                      C
                           20
          3
                4
                      D
                           19
          4
                5
                       Ε
                           18
In [13]:
          age=d["Age"]
          age
               22
Out[13]:
               21
          2
               20
          3
               19
               18
          Name: Age, dtype: int64
          plt.hist(age,bins=[1,14,18,19,20],color="pink")
In [17]:
          plt.xlabel("age")
          plt.title("depicting age of students")
          plt.show()
                            depicting age of students
          2.00
          1.75
          1.50
          1.25
          1.00
          0.75
          0.50
          0.25
          0.00
                          5.0
                                7.5
                                                       17.5
                    2.5
                                     10.0
                                           12.5
                                                 15.0
                                                              20.0
                                       age
```