▒waiting factor = 150

filling database...

620 | 240 | 2180 | 180 | 1400 |

new median = inf

incomingData == 0

new median = 23.85

######## APPROVE #######

620 | 240 | 2180 | 180 | 1400 | 0 | 0 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 |

new median = 116.20

######### db fillup ########

incoming data added to database.

620 | 240 | 2180 | 180 | 1400 | 116 | 0 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 |

new median = 24.48

######## APPROVE #######

620 | 240 | 2180 | 180 | 1400 | 116 | 0 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 0 |

new median = 2262.47

######### db fillup ########

incoming data added to database.

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 0 |

new median = 96.64

######## APPROVE #######

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 0 | 0 | 0 |

new median = 48.56

######## APPROVE #######

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 0 | 0 |

new median = 48.81

######## APPROVE #######

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 0 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 0 | 0 |

new median = 1672.26

######### db fillup ########

incoming data added to database.

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 1672 | 0 | 0 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 0 | 0 |

new median = 1923.10

######### db fillup ########

incoming data added to database.

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 1672 | 1923 | 0 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 1 | 0 |

new median = 1538.48

######### db fillup ########

incoming data added to database.

620 | 240 | 2180 | 180 | 1400 | 116 | 2262 | 1672 | 1923 | 1538 |

2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 1 | 1 |

new median = 1165.52

######### db fillup ########

----------------end of database reached.----------------

1923 dropped, 1165 added

sorting database...

116 | 180 | 240 | 620 | 1165 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 2 |

2180 - 1672 > 2262 - 2180, difference/wait = 12300

closest sound = 2262

######## REJECT ########

116 | 180 | 240 | 620 | 1165 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 2 |

new median = 2262.47

######## APPROVE #######

116 | 180 | 240 | 620 | 1165 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 3 |

new median = 2262.47

######## APPROVE #######

116 | 180 | 240 | 620 | 1165 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 769.24

1165 dropped, 769 added

sorting database...

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 4 |

769 - 620 < 1400 - 769, difference/wait = 22350

closest sound = 620

######## REJECT ########

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 630.52

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 127.78

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

4 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 127.78

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

5 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 127.78

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

6 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 127.36

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

7 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 127.78

######## APPROVE #######

116 | 180 | 240 | 620 | 769 | 1400 | 1538 | 1672 | 2180 | 2262 |

8 | 2 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 4 |

new median = 32.00

769 dropped, 31 added

sorting database...

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

1 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

620 - 240 < 1400 - 620, difference/wait = 4294958760

closest sound = 240

######## REJECT ########

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

1 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.46

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

2 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

3 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

4 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

5 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

6 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

7 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

8 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 80.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

9 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 26.97

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1538 | 1672 | 2180 | 2262 |

10 | 8 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 4 |

new median = 12820.67

1538 dropped, 12820 added

sorting database...

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

10 | 8 | 2 | 2 | 3 | 2 | 3 | 2 | 4 | 1 |

1672 - 1400 < 2180 - 1672, difference/wait = 4294942560

closest sound = 1400

######## REJECT ########

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

10 | 8 | 2 | 2 | 3 | 2 | 3 | 2 | 4 | 1 |

new median = 1373.64

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

10 | 8 | 2 | 2 | 3 | 3 | 3 | 2 | 4 | 1 |

new median = 1373.64

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

10 | 8 | 2 | 2 | 3 | 4 | 3 | 2 | 4 | 1 |

new median = 1373.64

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

10 | 8 | 2 | 2 | 3 | 5 | 3 | 2 | 4 | 1 |

new median = 27.18

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

11 | 8 | 2 | 2 | 3 | 5 | 3 | 2 | 4 | 1 |

new median = 506.08

12820 dropped, 506 added

sorting database...

31 | 116 | 180 | 240 | 506 | 620 | 1400 | 1672 | 2180 | 2262 |

11 | 8 | 2 | 2 | 1 | 3 | 5 | 3 | 2 | 4 |

entry at end, wait = 12300

closest sound = 2180

######## REJECT ########

31 | 116 | 180 | 240 | 506 | 620 | 1400 | 1672 | 2180 | 2262 |

11 | 8 | 2 | 2 | 1 | 3 | 5 | 3 | 2 | 4 |

new median = 2262.47

######## APPROVE #######

31 | 116 | 180 | 240 | 506 | 620 | 1400 | 1672 | 2180 | 2262 |

11 | 8 | 2 | 2 | 1 | 3 | 5 | 3 | 2 | 5 |

new median = 2403.87

506 dropped, 2403 added

sorting database...

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

11 | 8 | 2 | 2 | 3 | 5 | 3 | 2 | 5 | 1 |

620 - 240 < 1400 - 620, difference/wait = 4294958760

closest sound = 240

######## REJECT ########

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

11 | 8 | 2 | 2 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 241.90

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

11 | 8 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 81.83

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

11 | 9 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 40.92

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

12 | 9 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 40.40

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 2403 |

13 | 9 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 12820.67

2403 dropped, 12820 added

sorting database...

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

13 | 9 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

entry at end, wait = 10836

closest sound = 2262

######## REJECT ########

31 | 116 | 180 | 240 | 620 | 1400 | 1672 | 2180 | 2262 | 12820 |

13 | 9 | 2 | 3 | 3 | 5 | 3 | 2 | 5 | 1 |

new median = 377.08

12820 dropped, 377 added

sorting database...

31 | 116 | 180 | 240 | 377 | 620 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 3 | 1 | 3 | 5 | 3 | 2 | 5 |

entry at end, wait = 12300

closest sound = 2180

######## REJECT ########

31 | 116 | 180 | 240 | 377 | 620 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 3 | 1 | 3 | 5 | 3 | 2 | 5 |

new median = 1282.07

377 dropped, 1282 added

sorting database...

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 3 | 3 | 1 | 5 | 3 | 2 | 5 |

620 - 240 < 1282 - 620, difference/wait = 4294958760

closest sound = 240

######## REJECT ########

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 3 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 240.39

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 4 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 241.90

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 5 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 241.90

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 6 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 241.90

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 7 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 241.90

######## APPROVE #######

31 | 116 | 180 | 240 | 620 | 1282 | 1400 | 1672 | 2180 | 2262 |

13 | 9 | 2 | 8 | 3 | 1 | 5 | 3 | 2 | 5 |

new median = 243.43

######## APPROVE #######