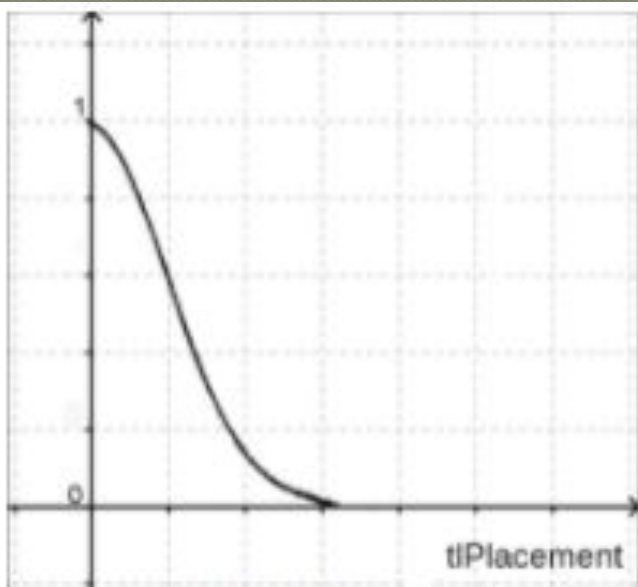


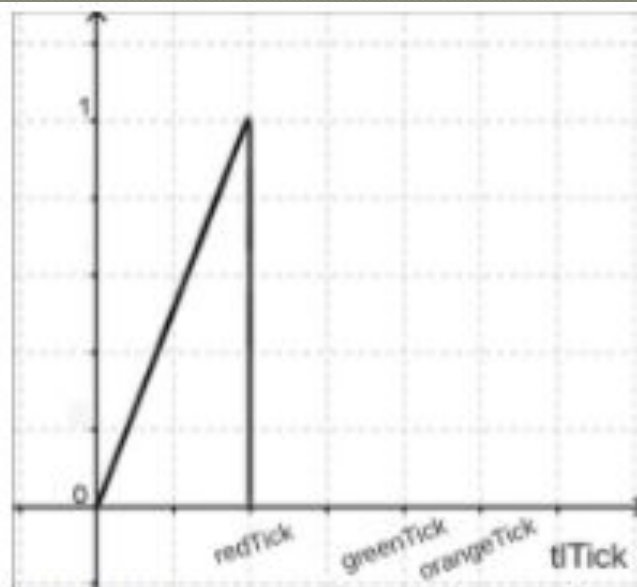
Svetoforda mashinaning asta-sekin to'xtashi

*403-20 guruh magistranti
Maxamatjonov Javohir*

Agar mashina svetoforga yaqin bo'lsa yoki
Svetofor qizil bo'lsa, sekinlashtiring.

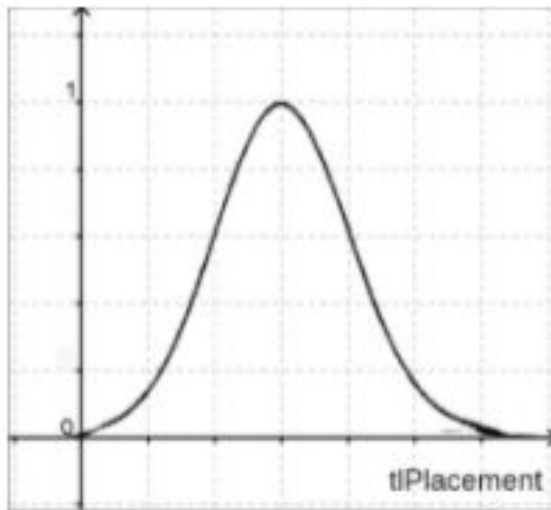


0.9782773581966998

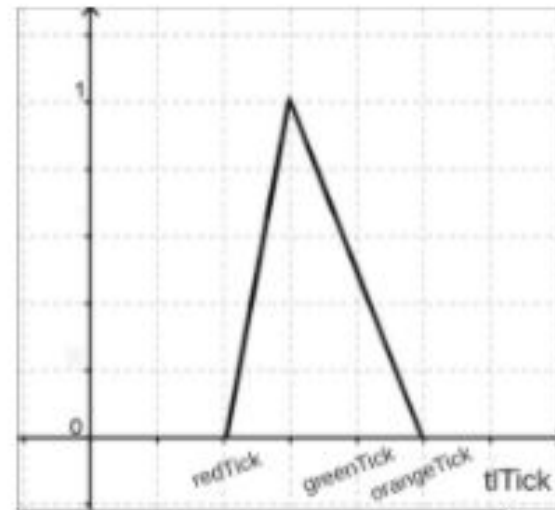


0.8133333333333334

Agar mashina svetofordan uzoq yoki yaqin bo'lmasa yoki svetofor yashil bo'lsa, o'rtacha tezlikni saqlang.

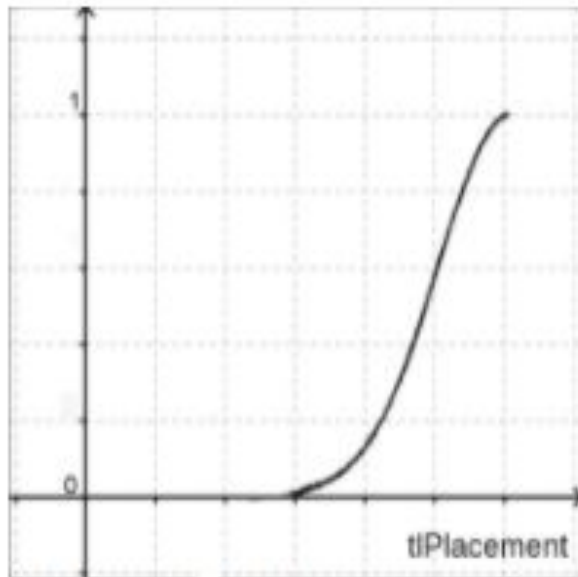


0.05755582215458655

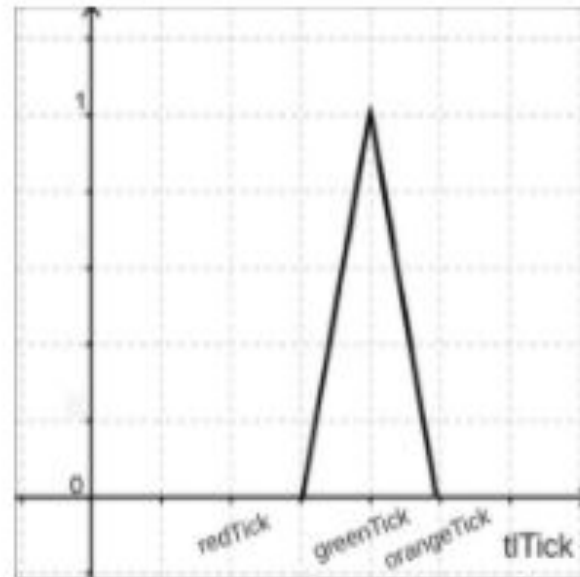


0.36666666666666664

Agar mashina svetofordan uzoqda bo'lsa yoki svetofor to'q sariq rangda bo'lsa, tezlikni oshiring.



0.21960728885086295



0.22

```
index.html X
C:\> Users > MWM > Desktop > Fuzzy-Logic-Gradual-halt-of-Car-at-Traffic-Light-master > index.html > html
1 <html>
2
3 <head>
4 <!-- CSS -->
5 <link rel="stylesheet" href="./css/styleProject.css" type="text/css" />
6 <link href="css/bootstrap.min.css" rel="stylesheet">
7 <link href="css/style.css" rel="stylesheet">
8 <!-- JS -->
9 <script src="./js/p5.min.js"></script>
10 <script src="./js/road.js"></script>
11 <script src="./js/car.js"></script>
12 <script src="./js/trafficLight.js"></script>
13 <script src="./js/fuzzyLogic.js"></script>
14 <script src="./js/main.js"></script>
15 </head>
16
17 <body>
18 <audio id="audio" controls style="display:none">
19 <source src="./honk honk.mp3" type="audio/mpeg"> Your browser does not support the audio element.
20 </audio>
21 <div class="header">
22 <h2>Fuzzy Logic: Gradual halt of Car at Traffic Light</h2>
23 </div>
24 <section class="white-bg" id="services">
25 <div class="container">
26 <div class="row">
27 <div class="col-md-3">
28 <h3 class="title-small">
29 <span>Rules</span>
30 </h3>
31 <p class="content-detail">
```

File Edit Selection View Go Run Terminal Help index.html - Visual Studio Code [Administrator]

Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

index.html X

C:\> Users > MWM > Desktop > Fuzzy-Logic-Gradual-halt-of-Car-at-Traffic-Light-master > index.html > html

```
33     If Car is Close to the Traffic Light OR Traffic Light is Red, then Slow Down.
34     <h3>2.</h3>
35     If Car is neither far or close to Traffic Light OR Traffic Light is Green, then Keep
36     Middle Speed.
37     <h3>3.</h3>
38     If Car is Far from the Traffic Light OR Traffic Light is Orange, then Speed Up.
39
40 </p>
41 </div>
42 <div class="col-md-9 content-right">
43   <div class="row">
44     <ul class="listing-item">
45       <li>
46         <div class="col-md-4 col-sm-4">
47           <h3 class="icon-use">
48             Rule 1
49           </h3>
50           <p class="head-sm">
51             if car is Close
52           </p>
53           <p class="text-grey">
54             
55             <input type="text" id="case1Distance" value="Some text...">
56           </p>
57         </div>
58       </li>
59
60       <li>
61         <div class="col-md-4 col-sm-4">
62           <h3 class="icon-use">
63             ->
64           </h3>
65         </div>
66       </li>
67     </ul>
68   </div>
69 </div>
```

Установите языковой пакет, чтобы изменить язык отображения на русский. (Install language pack to change the display language to Russian.)

Установить и перезапустить (Install and Restart)

Ln 1, Col 1 Spaces: 4 UTF-8 LF HTML

21:35 28.10.2021

File Edit Selection View Go Run Terminal Help index.html - Visual Studio Code [Administrator]

Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

index.html X

C: > Users > MWM > Desktop > Fuzzy-Logic-Gradual-halt-of-Car-at-Traffic-Light-master > index.html > html

```
64     <p class="head-sm">
65         or TL is red
66     </p>
67     <p class="text-grey">
68         
69         <input type="text" id="caseLight" value="Some text...">
70     </p>
71 </div>
72 </li>
73
74 <li>
75     <div class="col-md-4 col-sm-4">
76         <h3 class="icon-use">
77             v
78         </h3>
79         <p class="head-sm">
80             slow down
81         </p>
82         <p class="text-grey">
83             Move with 0% of your standard speed.
84         </p>
85     </div>
86 </li>
87 </ul>
88
89 <ul class="listing-item">
90     <li>
91         <div class="col-md-4 col-sm-4">
92             <p class="icon-use">
93                 Rule 2
94             </p>
95         </div>
96     </li>
97 </ul>
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF HTML

21:36 28.10.2021