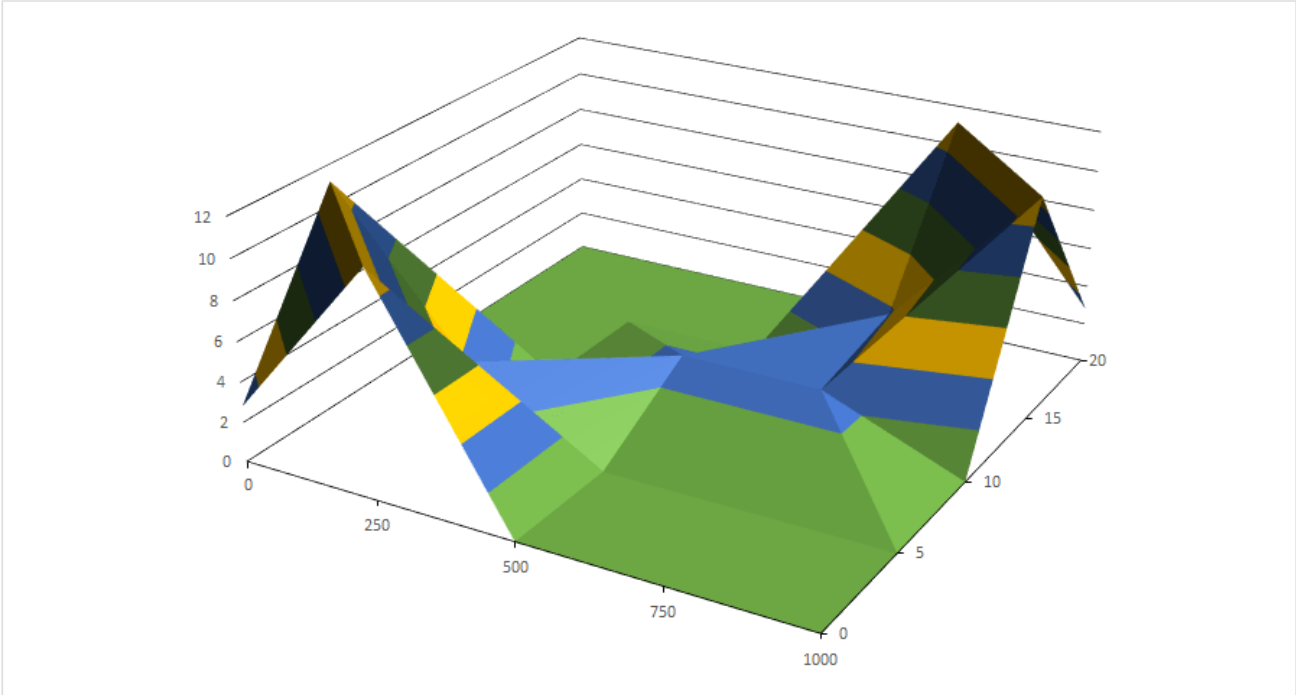


CCOD
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Student – Grinyuk Dmitry
Group – AS 37

The rule:

- IF speed is very small AND distance is very short THEN break is very weak
- IF speed is very small AND distance is very short THEN break is weak
- IF speed is very small AND distance is very short THEN break is medium
- IF speed is very small AND distance is very short THEN break is strong
- IF speed is very small AND distance is very short THEN break is very strong
- IF speed is small AND distance is short THEN break is very weak
- IF speed is small AND distance is short THEN break is weak
- IF speed is small AND distance is short THEN break is medium
- IF speed is small AND distance is short THEN break is strong
- IF speed is small AND distance is short THEN break is very strong
- IF speed is medium AND distance is medium THEN break is very weak
- IF speed is medium AND distance is medium THEN break is weak
- IF speed is medium AND distance is medium THEN break is medium
- IF speed is medium AND distance is medium THEN break is strong
- IF speed is medium AND distance is medium THEN break is very strong
- IF speed is fast AND distance is long THEN break is very weak
- IF speed is fast AND distance is long THEN break is weak
- IF speed is fast AND distance is long THEN break is medium
- IF speed is fast AND distance is long THEN break is strong
- IF speed is fast AND distance is long THEN break is very strong
- IF speed is very fast AND distance is very long THEN break is very weak
- IF speed is very fast AND distance is very long THEN break is weak
- IF speed is very fast AND distance is very long THEN break is medium
- IF speed is very fast AND distance is very long THEN break is strong
- IF speed is very fast AND distance is very long THEN break is very strong

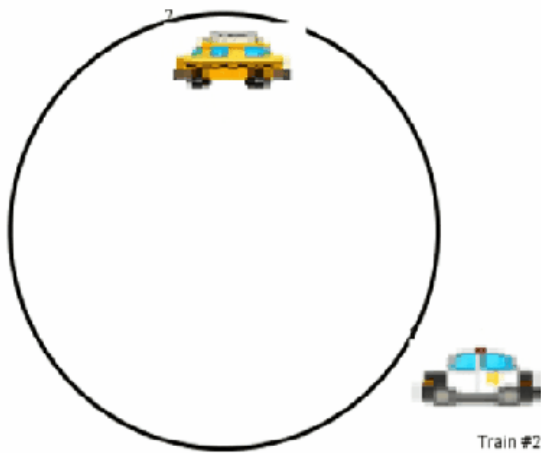
Graph and table:



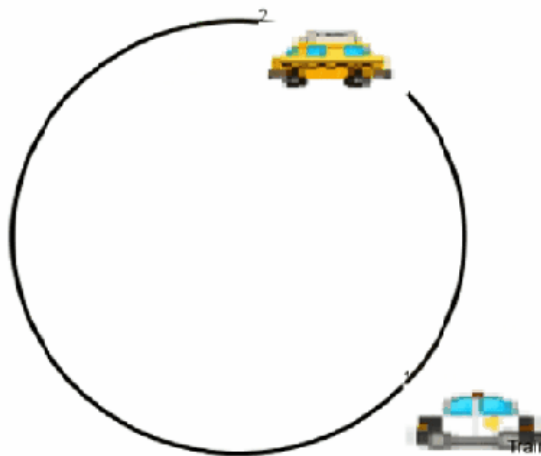
	0	250	500	750	1000
0	2,794159	11,17664	0	0	0
5	11,17664	3,725546	0	0	0
10	0	0	2,794159	2,794159	0
15	0	0	0	3,725546	11,17664
20	0	0	0	11,17664	2,794159

3 snapshots:

Train #1:
Speed: 6
Distance:622
Break: 3.0



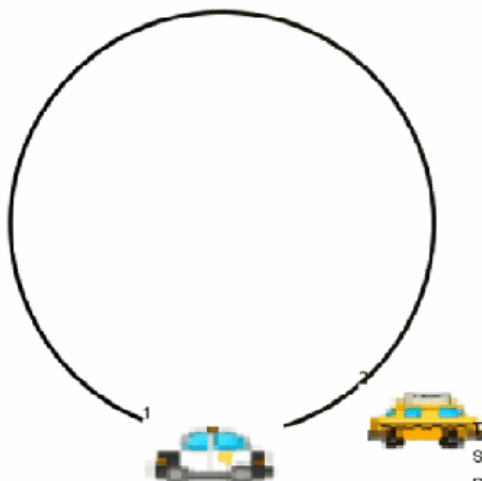
Train #1:
Speed: 5
Distance:644
Break: 3.0



Train #2:
Speed: 12
Distance:378
Break:6.0

Train #2:
Speed: 7
Distance:356
Break:4.5

Train #1:
Speed: 15
Distance:826
Break: 1.0



Train #2:
Speed: 15
Distance:174
Break:6.0