

## Contemporary Data Processing Technology (CCOD)

Lab 4 (September 30, 2016)

Mironchuk Vlad, AS-36

| speed | distance | break  |
|-------|----------|--------|
| 0     | 0        | 4,5000 |
| 0     | 250      | 3,0000 |
| 0     | 500      | 1,6667 |
| 0     | 750      | 0,8750 |
| 0     | 1000     | 0,8750 |
| 5     | 0        | 4,5000 |
| 5     | 250      | 4,0625 |
| 5     | 500      | 2,0625 |
| 5     | 750      | 1,2143 |
| 5     | 1000     | 0,8750 |
| 10    | 0        | 6,0000 |
| 10    | 250      | 4,5000 |
| 10    | 500      | 3,6250 |
| 10    | 750      | 1,2143 |
| 10    | 1000     | 0,8750 |
| 15    | 0        | 8,6363 |
| 15    | 250      | 7,1250 |
| 15    | 500      | 4,8500 |
| 15    | 750      | 2,5217 |
| 15    | 1000     | 2,2857 |
| 20    | 0        | 8,6364 |
| 20    | 250      | 8,3243 |
| 20    | 500      | 4,5000 |
| 20    | 750      | 1,2143 |
| 20    | 1000     | 0,8750 |

| IF speed IS | AND distance IS | THEN break IS |
|-------------|-----------------|---------------|
| vSLOW       | vSHORT          | MEDIUM        |
| vSLOW       | SHORT           | WEAK          |
| vSLOW       | MEDIUM          | WEAK          |
| vSLOW       | LONG            | vWEAK         |
| vSLOW       | vLONG           | vWEAK         |
| SLOW        | vSHORT          | MEDIUM        |
| SLOW        | SHORT           | MEDIUM        |
| SLOW        | MEDIUM          | WEAK          |
| SLOW        | LONG            | WEAK          |
| SLOW        | vLONG           | vWEAK         |
| MEDIUM      | vSHORT          | STRONG        |
| MEDIUM      | SHORT           | MEDIUM        |
| MEDIUM      | MEDIUM          | MEDIUM        |
| MEDIUM      | LONG            | WEAK          |
| MEDIUM      | vLONG           | vWEAK         |
| FAST        | vSHORT          | vSTRONG       |
| FAST        | SHORT           | STRONG        |
| FAST        | MEDIUM          | STRONG        |
| FAST        | LONG            | MEDIUM        |
| FAST        | vLONG           | WEAK          |
| vFAST       | vSHORT          | vSTRONG       |
| vFAST       | SHORT           | vSTRONG       |
| vFAST       | MEDIUM          | STRONG        |
| vFAST       | LONG            | WEAK          |
| vFAST       | vLONG           | vWEAK         |

