



# Halstead Complexity Report

Organization: -

Project Name: POC\_DEVK

Date: Oct 28, 2025

Prepared By:

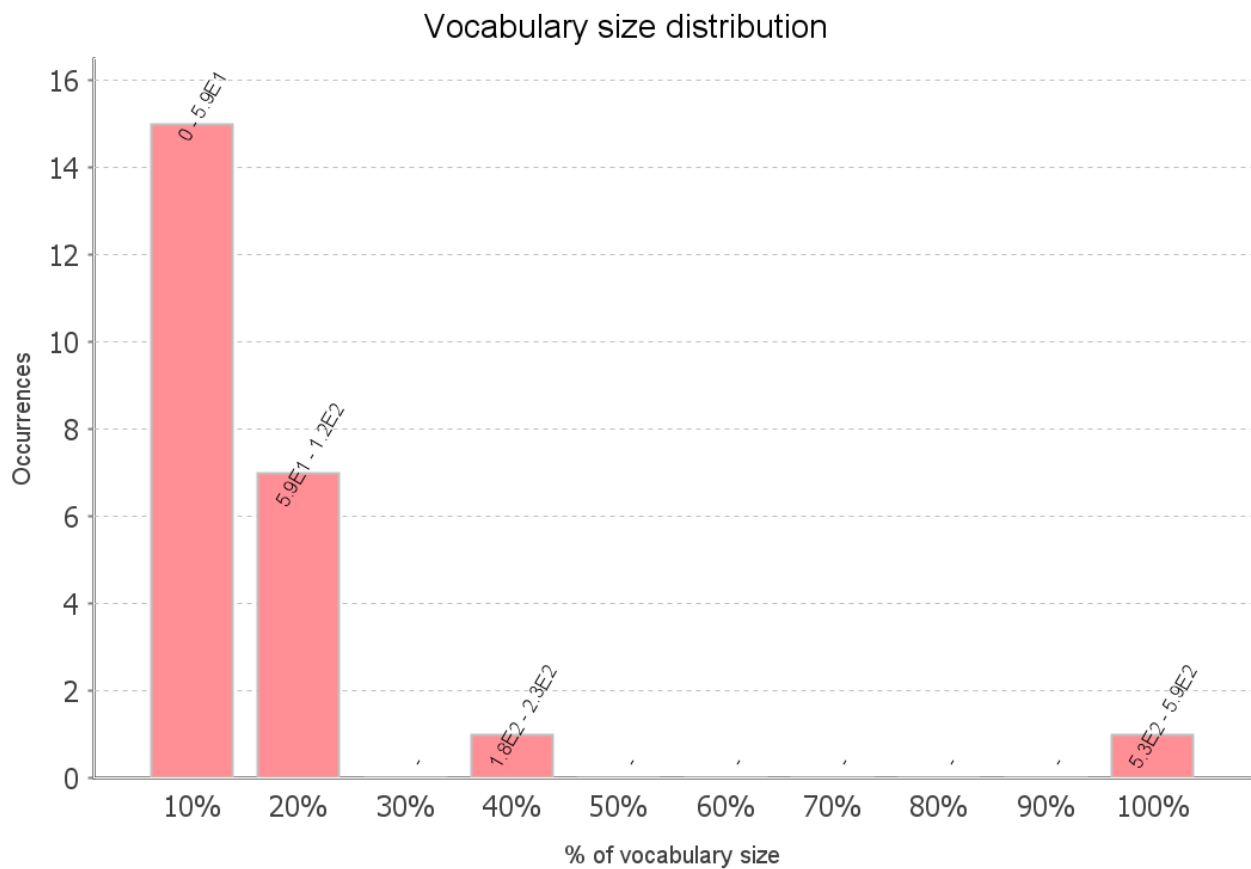
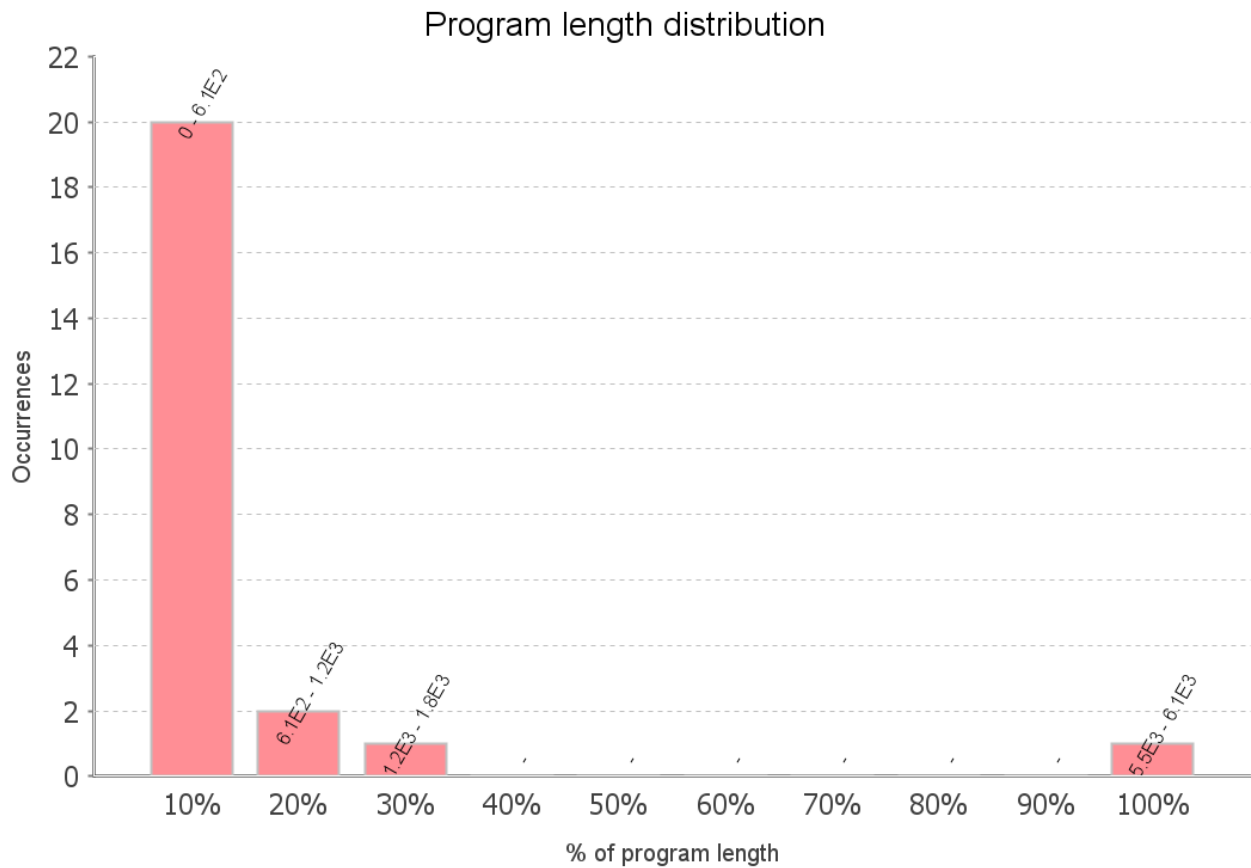
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-	-

## Table of contents

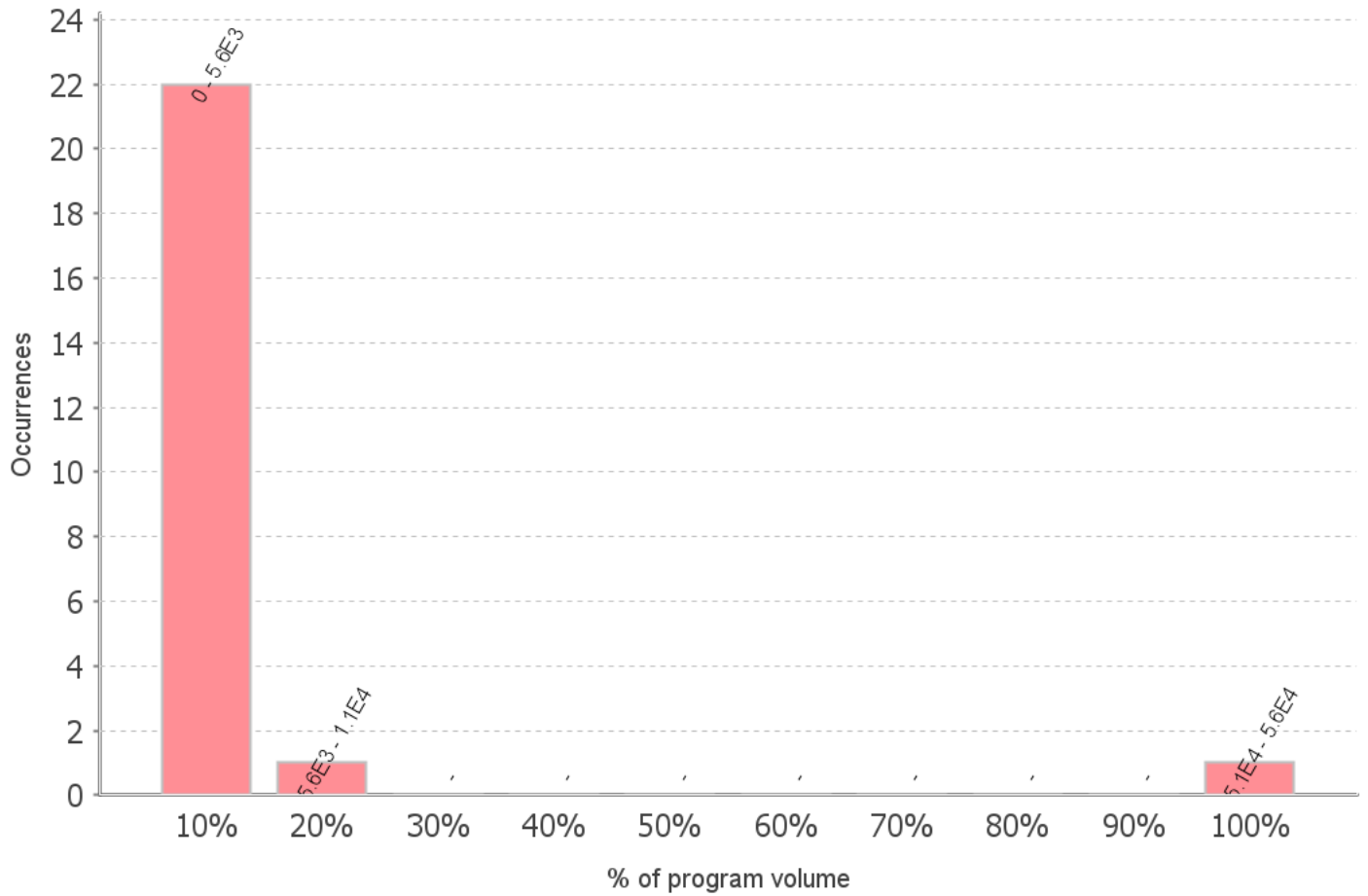
Report summary .....	3
Report details .....	7
MBV002 .....	7
MEF650 .....	7
MEF660 .....	7
MEL89001 .....	7
MEV881 .....	8
MEV882 .....	8
MEV884 .....	8
MOF653 .....	8
MOL05401 .....	9
MOL1201 .....	9
MOL1501 .....	9
MOL1521 .....	9
MOL31010 .....	10
MOU3100 .....	10
MOV1101 .....	10
MOV1401 .....	10
MOV1851 .....	11
MOZ0020 .....	11
MOZ3103 .....	11
MTK10010 .....	11
MYC00506 .....	12
MYN17103 .....	12
POV110 .....	12
PYY901 .....	12
Appendix .....	13

# Halstead Score Summary

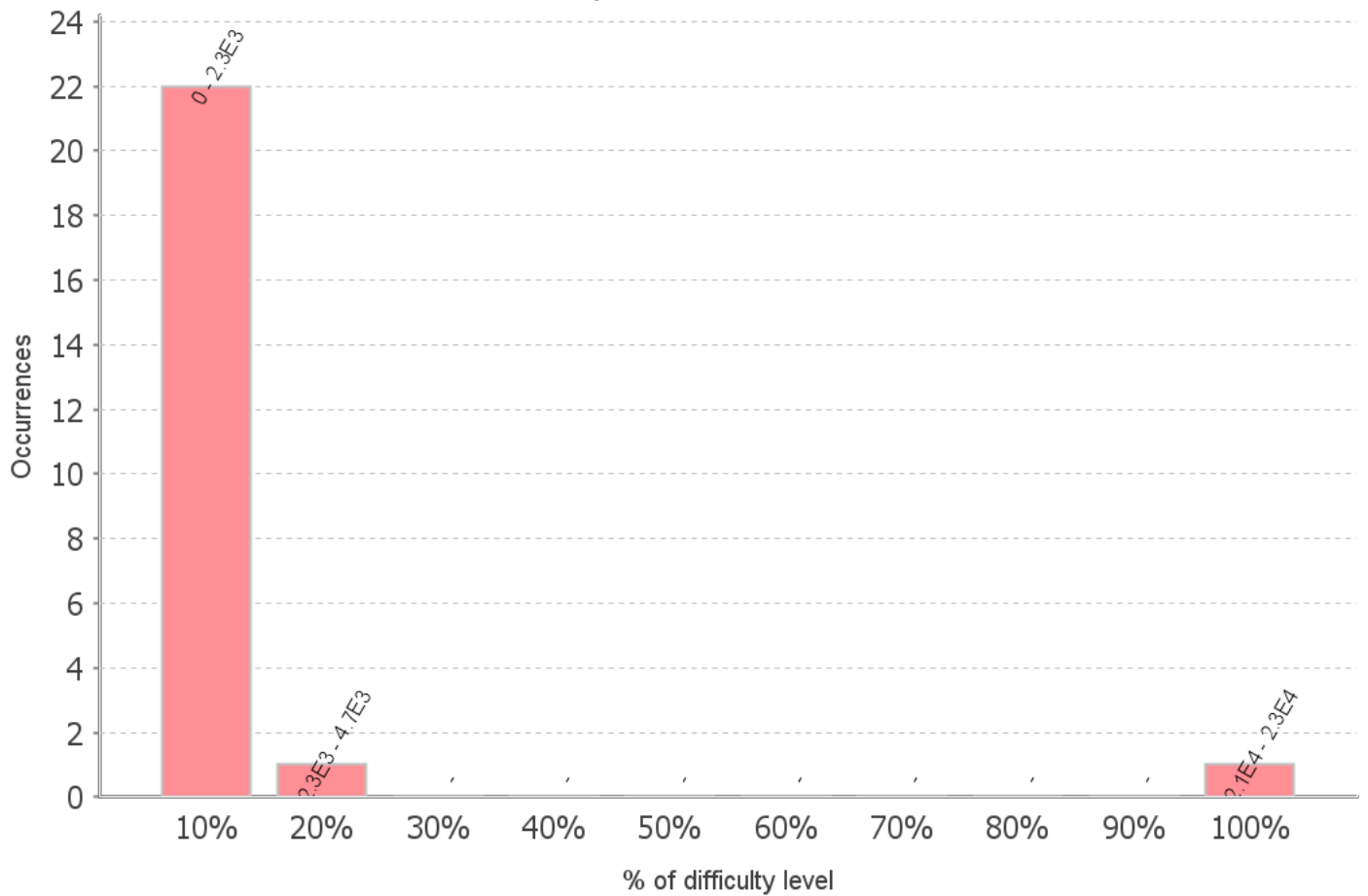
Number of programs in report: 24



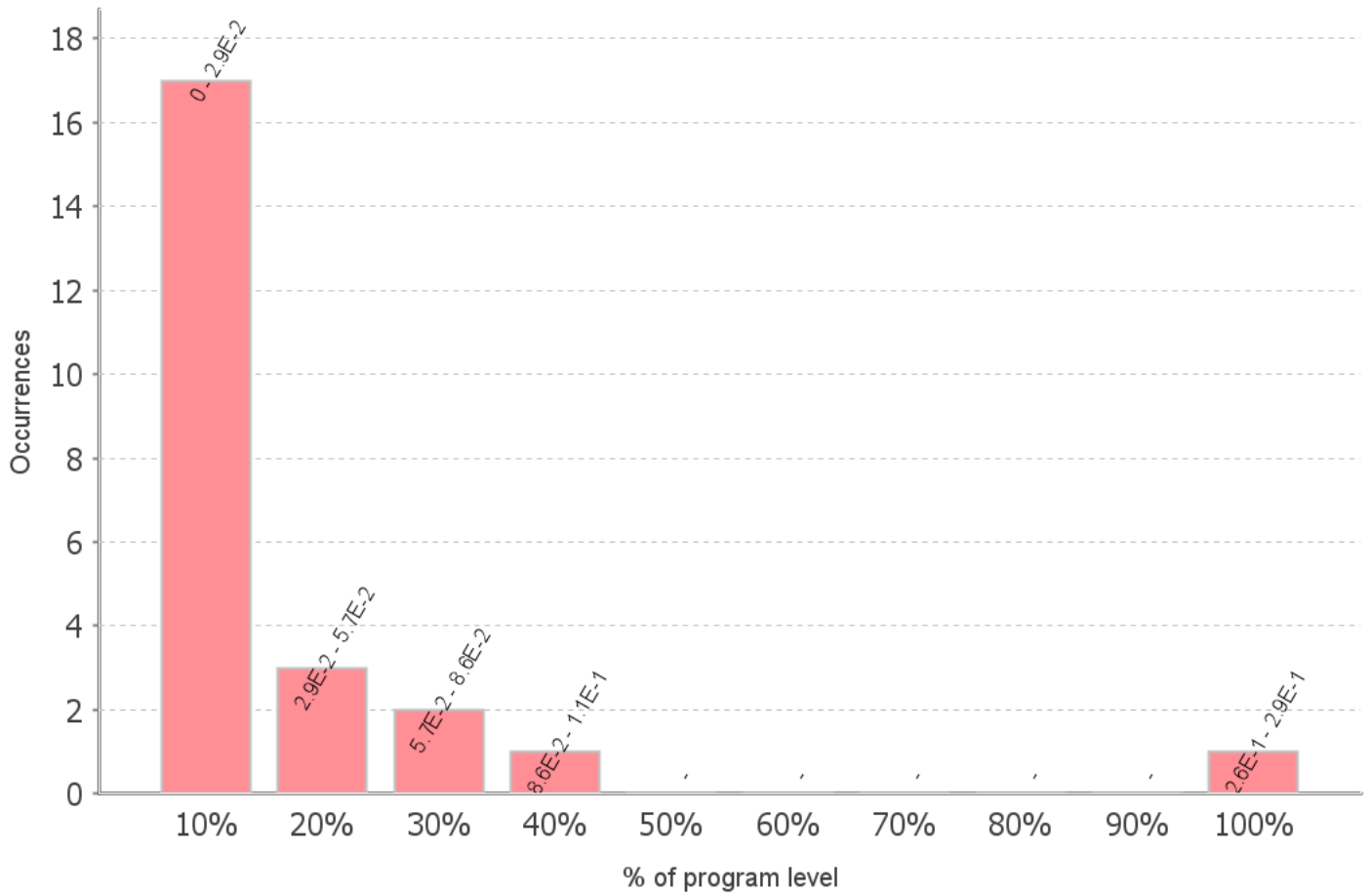
Program volume distribution



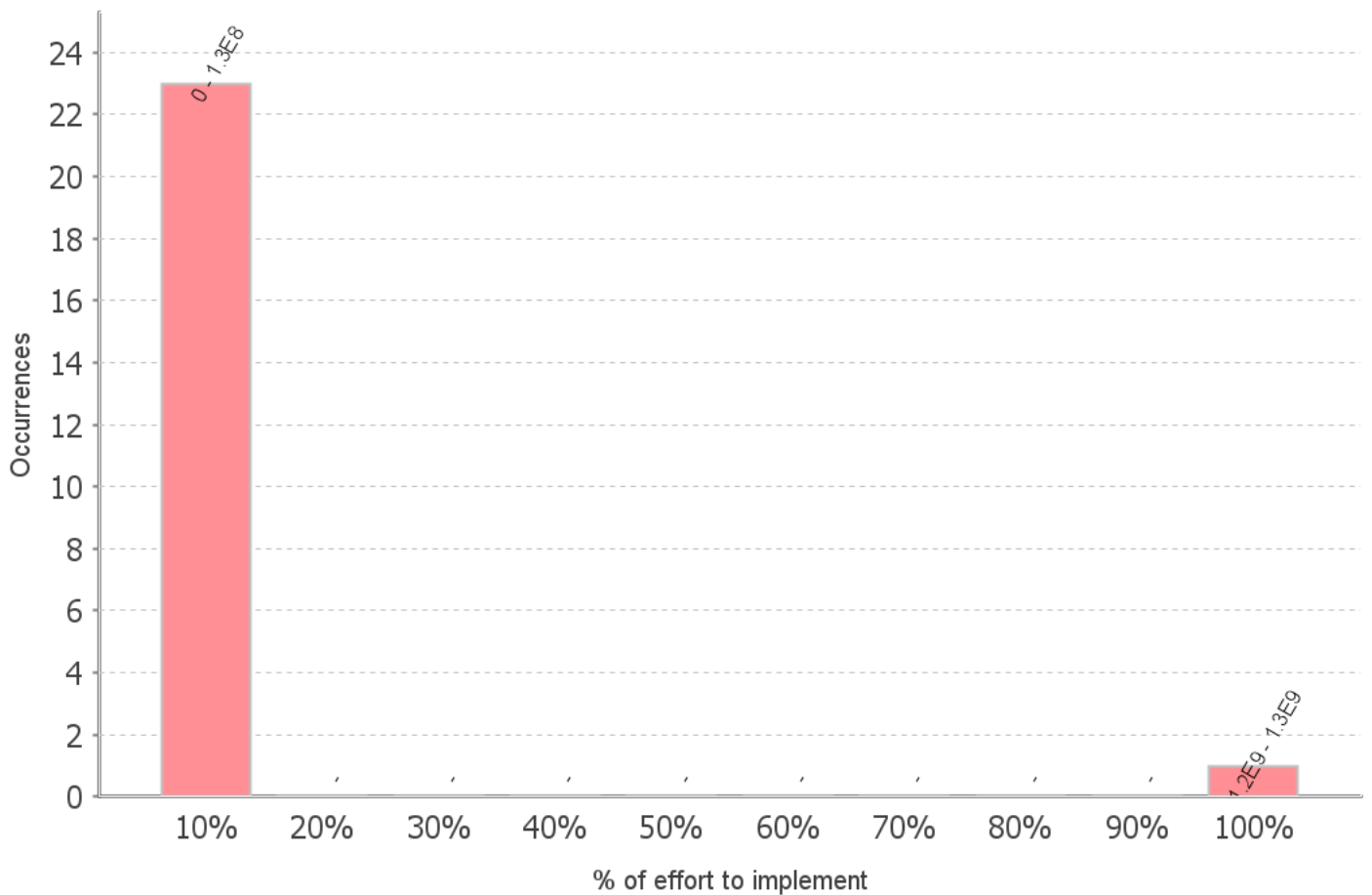
Difficulty level distribution



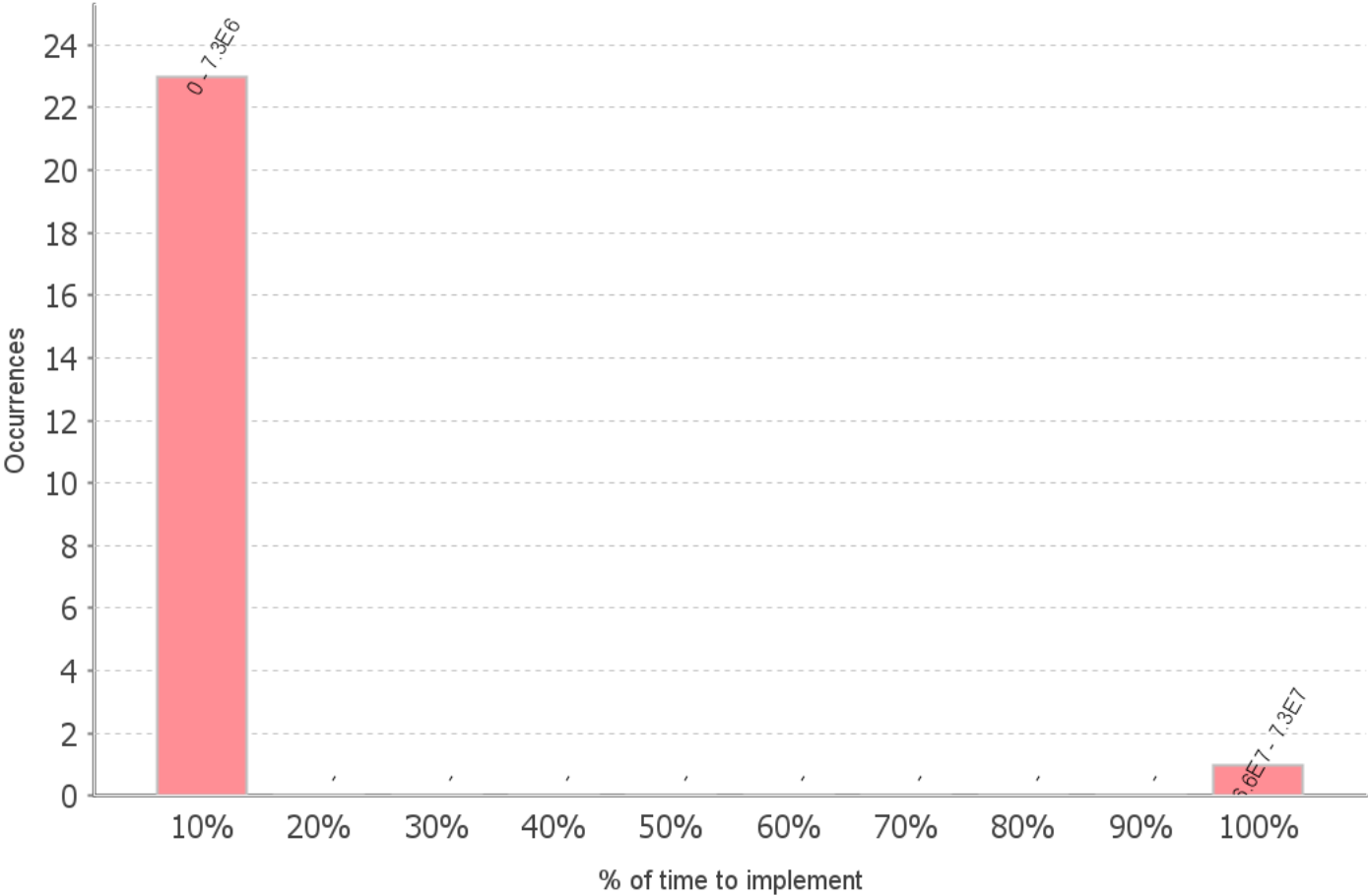
### Program level distribution



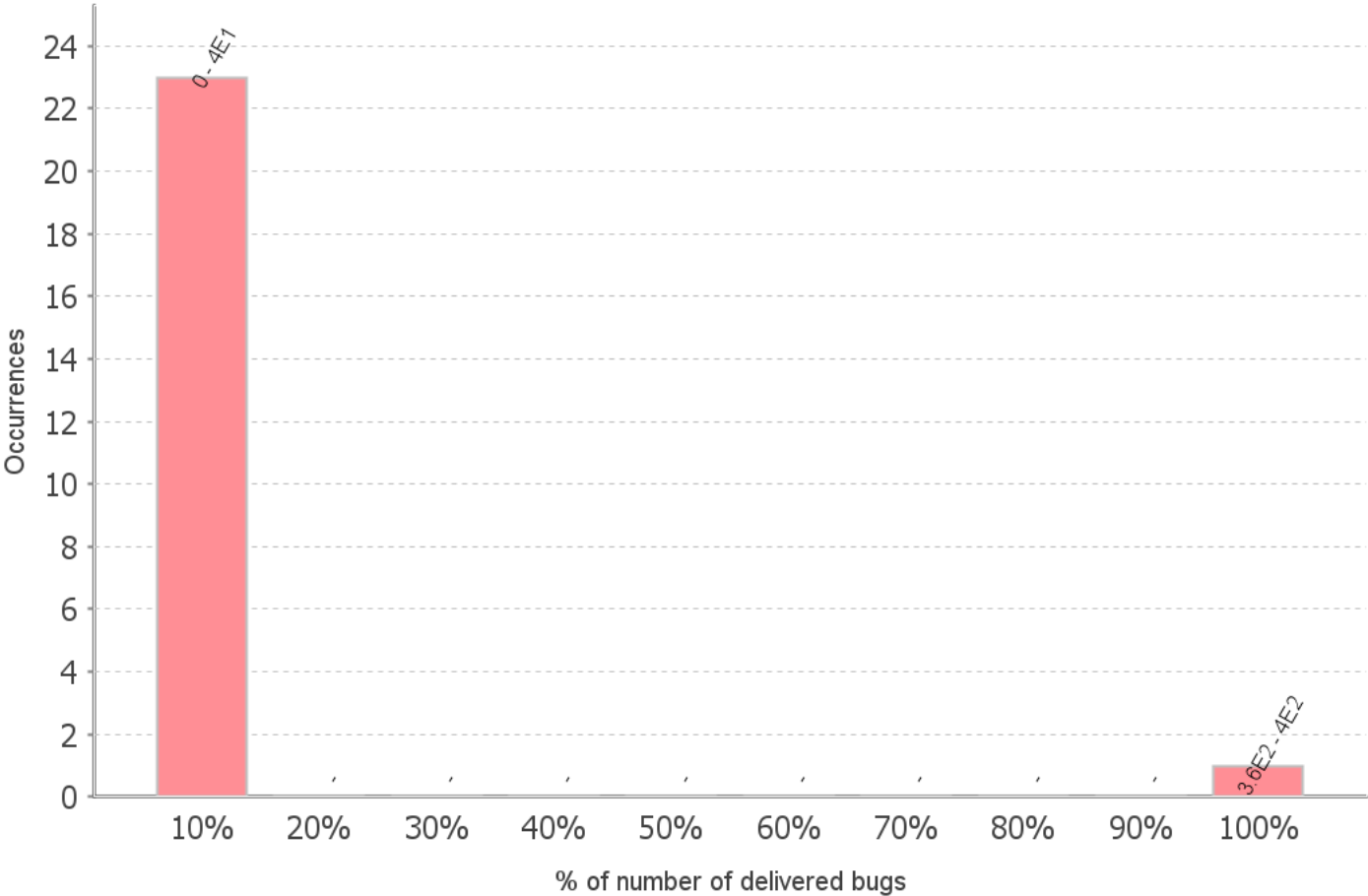
### Effort to implement distribution



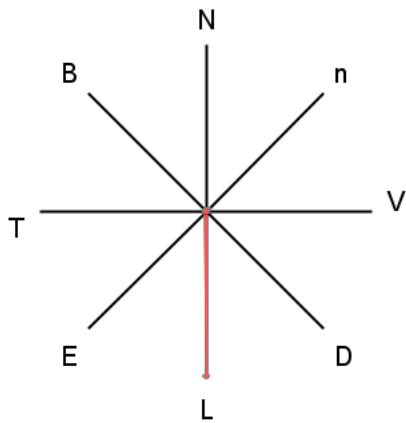
Time to implement distribution



Number of delivered bugs distribution

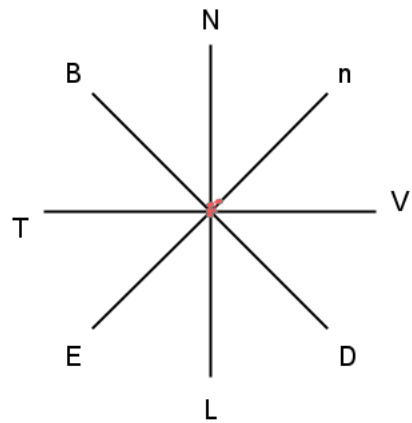


program MBV002



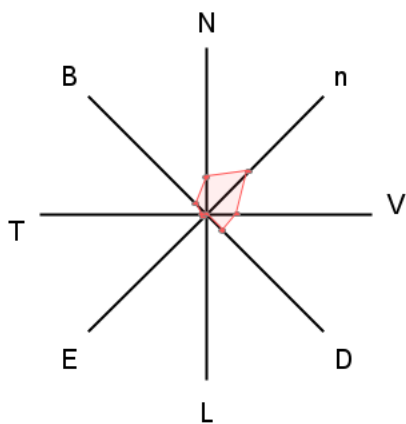
N: Program length	11.00
n: Vocabulary size	8.00
V: Program volume	33.00
D: Difficulty level	3.50
L: Program level	0.29
E: Effort to implement	115.50
T: Time to implement	6.42
B: Delivered bugs	7.91E-3

program MEF660



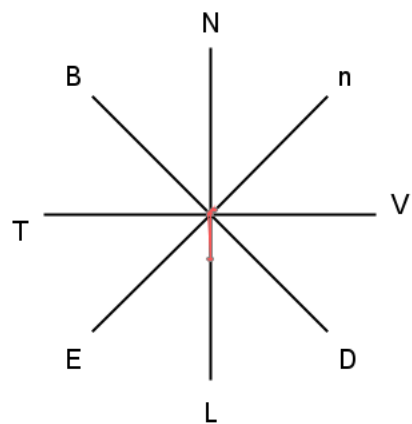
N: Program length	221.00
n: Vocabulary size	48.00
V: Program volume	1234.28
D: Difficulty level	141.00
L: Program level	7.09E-3
E: Effort to implement	174033.02
T: Time to implement	9668.50
B: Delivered bugs	1.04

program MEF650



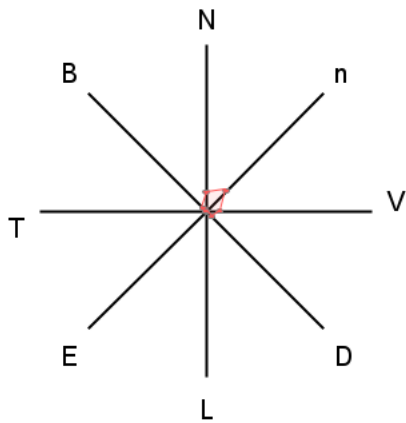
N: Program length	1363.00
n: Vocabulary size	213.00
V: Program volume	10542.41
D: Difficulty level	3293.59
L: Program level	3.04E-4
E: Effort to implement	3.47E7
T: Time to implement	1.93E6
B: Delivered bugs	35.48

program MEL89001



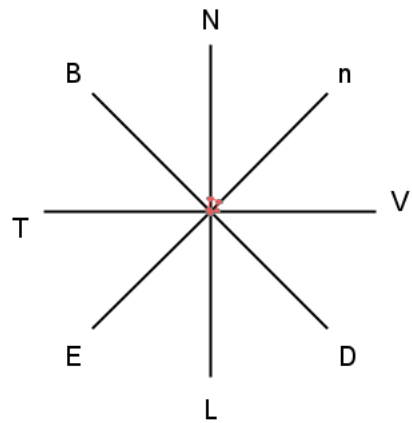
N: Program length	58.00
n: Vocabulary size	21.00
V: Program volume	254.75
D: Difficulty level	12.75
L: Program level	0.08
E: Effort to implement	3248.12
T: Time to implement	180.45
B: Delivered bugs	0.07

### program MEV881



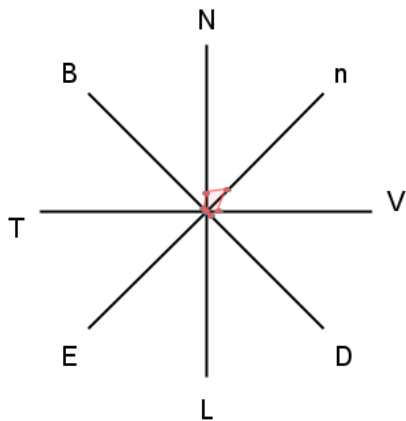
N: Program length	695.00
n: Vocabulary size	101.00
V: Program volume	4627.46
D: Difficulty level	1081.29
L: Program level	9.25E-4
E: Effort to implement	5.00E6
T: Time to implement	277977.95
B: Delivered bugs	9.75

### program MEV884



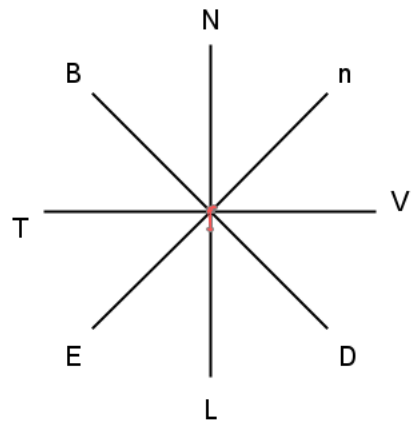
N: Program length	453.00
n: Vocabulary size	46.00
V: Program volume	2502.17
D: Difficulty level	284.31
L: Program level	3.52E-3
E: Effort to implement	711387.19
T: Time to implement	39521.51
B: Delivered bugs	2.66

### program MEV882



N: Program length	655.00
n: Vocabulary size	106.00
V: Program volume	4406.79
D: Difficulty level	982.80
L: Program level	1.02E-3
E: Effort to implement	4.33E6
T: Time to implement	240610.62
B: Delivered bugs	8.86

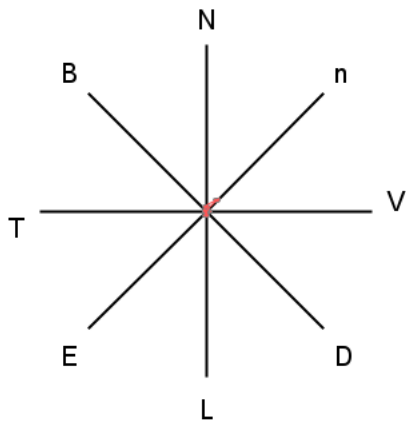
### program MOF653



N: Program length	92.00
n: Vocabulary size	19.00
V: Program volume	390.81
D: Difficulty level	31.71
L: Program level	0.03
E: Effort to implement	12394.24
T: Time to implement	688.57
B: Delivered bugs	0.18

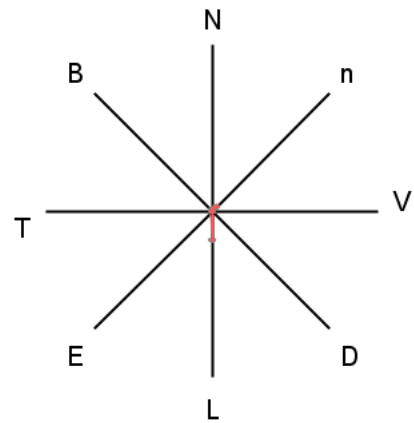


program MOL05401



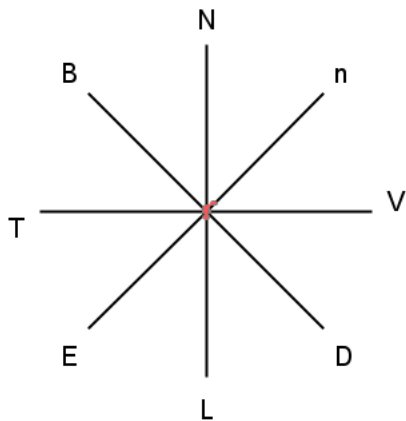
N: Program length	150.00
n: Vocabulary size	55.00
V: Program volume	867.20
D: Difficulty level	134.00
L: Program level	7.46E-3
E: Effort to implement	116205.33
T: Time to implement	6455.85
B: Delivered bugs	0.79

program MOL1501



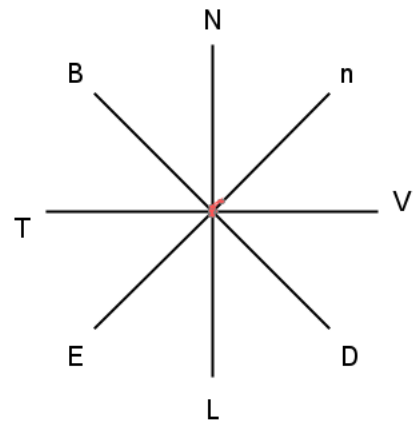
N: Program length	58.00
n: Vocabulary size	21.00
V: Program volume	254.75
D: Difficulty level	19.80
L: Program level	0.05
E: Effort to implement	5044.14
T: Time to implement	280.23
B: Delivered bugs	0.10

program MOL1201



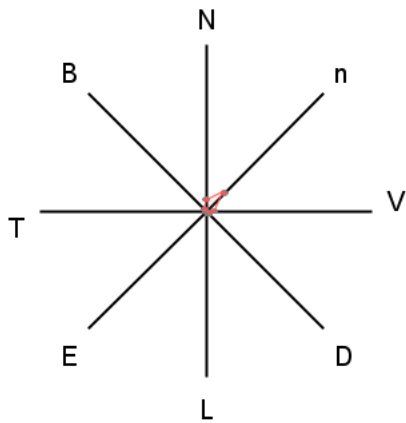
N: Program length	127.00
n: Vocabulary size	40.00
V: Program volume	675.88
D: Difficulty level	97.50
L: Program level	0.01
E: Effort to implement	65898.77
T: Time to implement	3661.04
B: Delivered bugs	0.54

program MOL1521



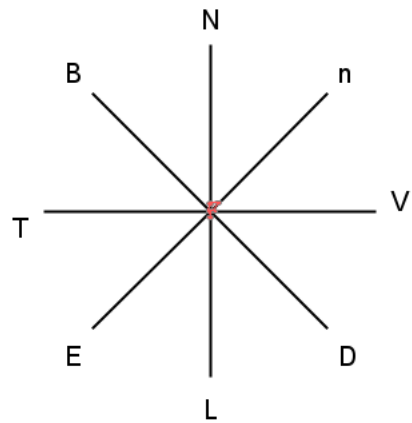
N: Program length	149.00
n: Vocabulary size	49.00
V: Program volume	836.59
D: Difficulty level	140.40
L: Program level	7.12E-3
E: Effort to implement	117457.48
T: Time to implement	6525.42
B: Delivered bugs	0.80

program MOL31010



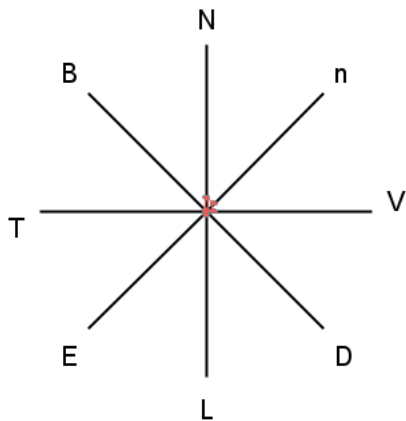
N: Program length	437.00
n: Vocabulary size	91.00
V: Program volume	2843.91
D: Difficulty level	595.79
L: Program level	1.68E-3
E: Effort to implement	1.69E6
T: Time to implement	94131.98
B: Delivered bugs	4.74

program MOV1101



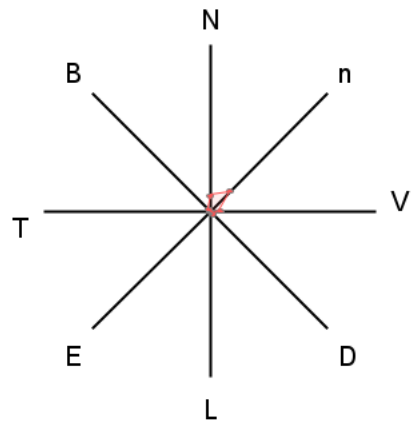
N: Program length	276.00
n: Vocabulary size	42.00
V: Program volume	1488.28
D: Difficulty level	92.00
L: Program level	0.01
E: Effort to implement	136921.72
T: Time to implement	7606.76
B: Delivered bugs	0.89

program MOU3100



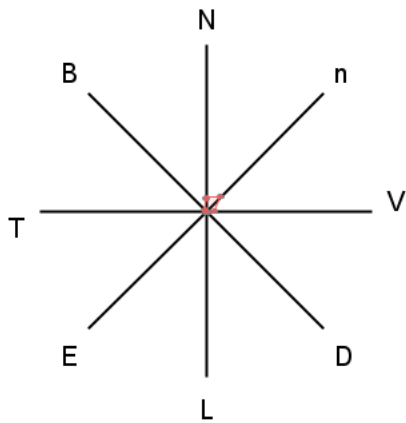
N: Program length	510.00
n: Vocabulary size	39.00
V: Program volume	2695.56
D: Difficulty level	160.42
L: Program level	6.23E-3
E: Effort to implement	432411.97
T: Time to implement	24022.89
B: Delivered bugs	1.91

program MOV1401



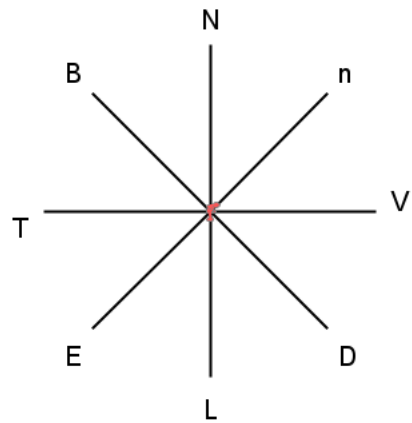
N: Program length	545.00
n: Vocabulary size	99.00
V: Program volume	3613.00
D: Difficulty level	632.25
L: Program level	1.58E-3
E: Effort to implement	2.28E6
T: Time to implement	126906.60
B: Delivered bugs	5.78

program MOV1851



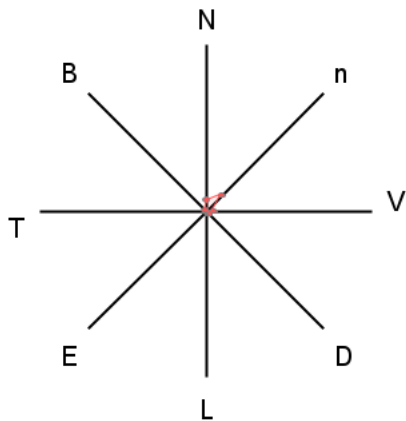
N: Program length	475.00
n: Vocabulary size	73.00
V: Program volume	2940.17
D: Difficulty level	355.76
L: Program level	2.81E-3
E: Effort to implement	1.05E6
T: Time to implement	58111.53
B: Delivered bugs	3.43

program MOZ3103



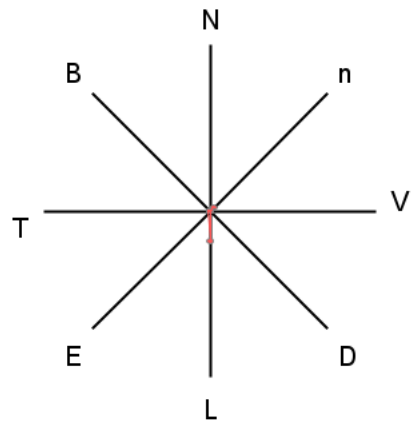
N: Program length	151.00
n: Vocabulary size	31.00
V: Program volume	748.08
D: Difficulty level	68.25
L: Program level	0.01
E: Effort to implement	51056.71
T: Time to implement	2836.48
B: Delivered bugs	0.46

program MOZ0020



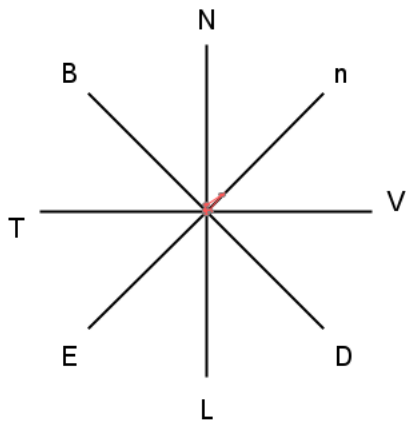
N: Program length	422.00
n: Vocabulary size	79.00
V: Program volume	2660.20
D: Difficulty level	583.46
L: Program level	1.71E-3
E: Effort to implement	1.55E6
T: Time to implement	86228.51
B: Delivered bugs	4.47

program MTK10010



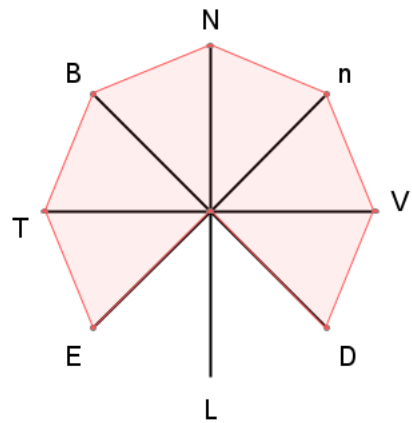
N: Program length	33.00
n: Vocabulary size	18.00
V: Program volume	137.61
D: Difficulty level	19.25
L: Program level	0.05
E: Effort to implement	2648.94
T: Time to implement	147.16
B: Delivered bugs	0.06

program MYC00506



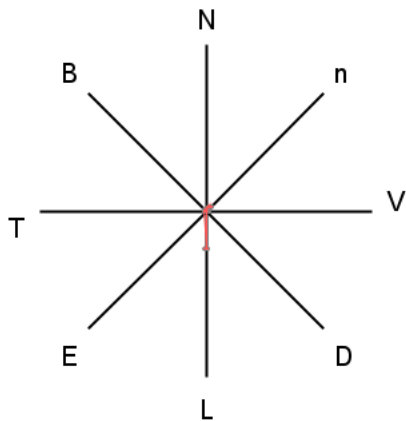
N: Program length	240.00
n: Vocabulary size	82.00
V: Program volume	1525.81
D: Difficulty level	230.88
L: Program level	4.33E-3
E: Effort to implement	352286.63
T: Time to implement	19571.48
B: Delivered bugs	1.66

program POV110



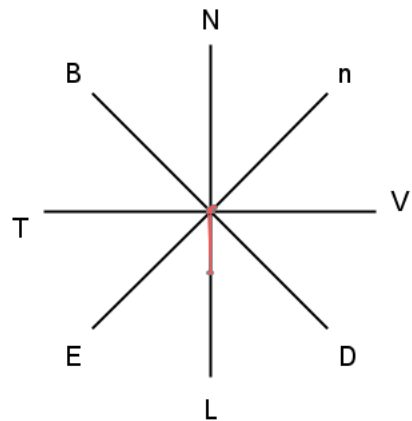
N: Program length	6123.00
n: Vocabulary size	586.00
V: Program volume	56299.50
D: Difficulty level	23310.00
L: Program level	4.29E-5
E: Effort to implement	1.31E9
T: Time to implement	7.29E7
B: Delivered bugs	399.56

program MYN17103



N: Program length	65.00
n: Vocabulary size	21.00
V: Program volume	285.50
D: Difficulty level	15.45
L: Program level	0.06
E: Effort to implement	4412.28
T: Time to implement	245.13
B: Delivered bugs	0.09

program PYY901



N: Program length	64.00
n: Vocabulary size	20.00
V: Program volume	276.60
D: Difficulty level	9.41
L: Program level	0.11
E: Effort to implement	2602.59
T: Time to implement	144.59
B: Delivered bugs	0.06

