

```
1: 474 Assessed Coursework: Summary for dvn14 of i4
2: -----
3:
4:   Public Tests:
5:     Part 1 (No-loops):          0 / 6
6:     Part 1 (Loops):            0 / 6
7:     Part 2:                    0 / 1
8:     Part 3 (Only Attacks):     0 / 4
9:     Part 3 (Only Supports):    0 / 4
10:    Part 3 (Attacks and Supports): 0 / 4
11:    Part 4 (Arguments):         0 / 3
12:    Part 4 (Attacks):           0 / 2
13:
```

```
1: % compiling /root/labcat/labcat/engines/lib/prolog/automarker_ft.pl...
2: % loading /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/timeout.po...
3: % module timeout imported into user
4: % loading /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/types.po...
5: % module types imported into timeout
6: % loaded /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/types.po in module types, 0 msec 4112 bytes
7: % loading foreign resource /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/x86_64-linux-glibc2.17/timeout.so in module timeout
8: % loaded /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/timeout.po in module timeout, 10 msec 50464 bytes
9: % compiled /root/labcat/labcat/engines/lib/prolog/automarker_ft.pl in module user, 190 msec 1044720 bytes
10: SICStus 4.3.5 (x86_64-linux-glibc2.17): Tue Dec 6 10:41:06 PST 2016
11: Licensed to SP4.3doc.ic.ac.uk
12: % compiling /tmp/d20180205-33-lhxex9t/src/argumentation_autopatch.pl...
13: % loading /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/lists.po...
14: % module lists imported into user
15: % module types imported into lists
16: % loaded /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/lists.po in module lists, 10 msec 126544 bytes
17: % compiled /tmp/d20180205-33-lhxex9t/src/argumentation_autopatch.pl in module user, 10 msec 150416 bytes
18: yes
19: % compiling /tmp/d20180205-33-lhxex9t/src/grounded.pl...
20: % compiled /tmp/d20180205-33-lhxex9t/src/grounded.pl in module submittedGrounded, 0 msec 0 bytes
21: yes
22: % compiling /tmp/d20180205-33-lhxex9t/src/df_quad.pl...
23: % compiled /tmp/d20180205-33-lhxex9t/src/df_quad.pl in module submittedDFQUAD, 0 msec 0 bytes
24: yes
25: % compiling /tmp/d20180205-33-lhxex9t/src/angrymen.pl...
26: % compiled /tmp/d20180205-33-lhxex9t/src/angrymen.pl in module submittedANGRY, 0 msec 0 bytes
27: yes
28: % compiling /tmp/d20180205-33-lhxex9t/src/aba.pl...
29: % compiled /tmp/d20180205-33-lhxex9t/src/aba.pl in module submittedABA, 0 msec 0 bytes
30: yes
31: % compiling /tmp/d20180205-33-lhxex9t/src/ma_grounding.pl...
32: % compiled /tmp/d20180205-33-lhxex9t/src/ma_grounding.pl in module modelGrounded, 0 msec 5328 bytes
33: yes
34: % compiling /tmp/d20180205-33-lhxex9t/src/ma_df_quad.pl...
35: % compiled /tmp/d20180205-33-lhxex9t/src/ma_df_quad.pl in module modelDFQUAD, 0 msec 8992 bytes
36: yes
37: % compiling /tmp/d20180205-33-lhxex9t/src/ma_angrymen.pl...
38: % compiled /tmp/d20180205-33-lhxex9t/src/ma_angrymen.pl in module modelANGRY, 0 msec 7920 bytes
39: yes
40: % compiling /tmp/d20180205-33-lhxex9t/src/ma_aba.pl...
41: % loading /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/sets.po...
42: % module sets imported into modelABA
43: % module lists imported into sets
44: % loaded /usr/lib/sicstus4.3.5/bin/sp-4.3.5/sicstus-4.3.5/library/sets.po in module sets, 0 msec 23456 bytes
45: % compiled /tmp/d20180205-33-lhxex9t/src/ma_aba.pl in module modelABA, 0 msec 28112 bytes
46: yes
47: yes
48: yes
49: yes
50: yes
51: yes
52: yes
53: yes
54: yes
55: yes
56: yes
57: yes
58: yes
59: yes
60: yes
61: yes
62: yes
63: yes
64: yes
65: yes
66: yes
67: yes
68: yes
69: yes
70: yes
71: yes
72: yes
73: yes
74: yes
75: ! Existence error in submittedGrounded:grounded/1
76: ! procedure submittedGrounded:grounded/1 does not exist
77: ! goal: submittedGrounded:grounded(a)
78: ! Existence error in submittedGrounded:grounded/1
79: ! procedure submittedGrounded:grounded/1 does not exist
80: ! goal: submittedGrounded:grounded(b)
81: ! Existence error in submittedGrounded:grounded/1
82: ! procedure submittedGrounded:grounded/1 does not exist
83: ! goal: submittedGrounded:grounded(c)
84: ! Existence error in submittedGrounded:grounded/1
85: ! procedure submittedGrounded:grounded/1 does not exist
86: ! goal: submittedGrounded:grounded(d)
87: ! Existence error in submittedGrounded:grounded/1
88: ! procedure submittedGrounded:grounded/1 does not exist
89: ! goal: submittedGrounded:grounded(e)
90: ! Existence error in submittedGrounded:grounded/1
91: ! procedure submittedGrounded:grounded/1 does not exist
92: ! goal: submittedGrounded:grounded(f)
93: yes
94: yes
95: yes
96: yes
97: yes
98: yes
99: yes
100: yes
101: yes
102: yes
103: yes
104: yes
105: yes
106: yes
107: yes
108: yes
109: yes
110: yes
111: yes
112: yes
113: yes
114: yes
115: yes
116: yes
117: yes
118: yes
119: yes
```

**474 Assessed Coursework/Public Tests**

120: yes  
121: yes  
122: yes  
123: yes  
124: ! Existence error in submittedGrounded:grounded/1  
125: ! procedure submittedGrounded:grounded/1 does not exist  
126: ! goal: submittedGrounded:grounded(a)  
127: ! Existence error in submittedGrounded:grounded/1  
128: ! procedure submittedGrounded:grounded/1 does not exist  
129: ! goal: submittedGrounded:grounded(b)  
130: ! Existence error in submittedGrounded:grounded/1  
131: ! procedure submittedGrounded:grounded/1 does not exist  
132: ! goal: submittedGrounded:grounded(c)  
133: ! Existence error in submittedGrounded:grounded/1  
134: ! procedure submittedGrounded:grounded/1 does not exist  
135: ! goal: submittedGrounded:grounded(d)  
136: ! Existence error in submittedGrounded:grounded/1  
137: ! procedure submittedGrounded:grounded/1 does not exist  
138: ! goal: submittedGrounded:grounded(e)  
139: ! Existence error in submittedGrounded:grounded/1  
140: ! procedure submittedGrounded:grounded/1 does not exist  
141: ! goal: submittedGrounded:grounded(f)  
142: yes  
143: ! Existence error in submittedANGRY:argument/1  
144: ! procedure submittedANGRY:argument/1 does not exist  
145: ! goal: submittedANGRY:argument(\_377)  
146: yes  
147: yes  
148: yes  
149: yes  
150: yes  
151: yes  
152: yes  
153: yes  
154: yes  
155: yes  
156: yes  
157: yes  
158: yes  
159: yes  
160: yes  
161: yes  
162: yes  
163: yes  
164: yes  
165: yes  
166: yes  
167: yes  
168: yes  
169: yes  
170: yes  
171: yes  
172: yes  
173: yes  
174: yes  
175: yes  
176: yes  
177: yes  
178: yes  
179: yes  
180: yes  
181: yes  
182: yes  
183: ! Existence error in submittedDFQUAD:strength/2  
184: ! procedure submittedDFQUAD:strength/2 does not exist  
185: ! goal: submittedDFQUAD:strength(d,\_379)  
186: ! Existence error in submittedDFQUAD:strength/2

**TestLog.txt: 2/3****Devin Nanayakkara - dvn14: i4**

187: ! procedure submittedDFQUAD:strength/2 does not exist  
188: ! goal: submittedDFQUAD:strength(c,\_379)  
189: ! Existence error in submittedDFQUAD:strength/2  
190: ! procedure submittedDFQUAD:strength/2 does not exist  
191: ! goal: submittedDFQUAD:strength(b,\_379)  
192: ! Existence error in submittedDFQUAD:strength/2  
193: ! procedure submittedDFQUAD:strength/2 does not exist  
194: ! goal: submittedDFQUAD:strength(a,0.234375)  
195: yes  
196: yes  
197: yes  
198: yes  
199: yes  
200: yes  
201: yes  
202: yes  
203: yes  
204: yes  
205: yes  
206: yes  
207: yes  
208: yes  
209: yes  
210: yes  
211: yes  
212: yes  
213: yes  
214: yes  
215: yes  
216: yes  
217: yes  
218: yes  
219: yes  
220: yes  
221: yes  
222: yes  
223: yes  
224: yes  
225: yes  
226: yes  
227: yes  
228: yes  
229: yes  
230: yes  
231: yes  
232: yes  
233: yes  
234: ! Existence error in submittedDFQUAD:strength/2  
235: ! procedure submittedDFQUAD:strength/2 does not exist  
236: ! goal: submittedDFQUAD:strength(d,\_379)  
237: ! Existence error in submittedDFQUAD:strength/2  
238: ! procedure submittedDFQUAD:strength/2 does not exist  
239: ! goal: submittedDFQUAD:strength(c,\_379)  
240: ! Existence error in submittedDFQUAD:strength/2  
241: ! procedure submittedDFQUAD:strength/2 does not exist  
242: ! goal: submittedDFQUAD:strength(b,\_379)  
243: ! Existence error in submittedDFQUAD:strength/2  
244: ! procedure submittedDFQUAD:strength/2 does not exist  
245: ! goal: submittedDFQUAD:strength(a,\_379)  
246: yes  
247: yes  
248: yes  
249: yes  
250: yes  
251: yes  
252: yes  
253: yes

**474 Assessed Coursework/Public Tests**

254: yes  
255: yes  
256: yes  
257: yes  
258: yes  
259: yes  
260: yes  
261: yes  
262: yes  
263: yes  
264: yes  
265: yes  
266: yes  
267: yes  
268: yes  
269: yes  
270: yes  
271: yes  
272: yes  
273: yes  
274: yes  
275: yes  
276: yes  
277: yes  
278: yes  
279: yes  
280: yes  
281: yes  
282: yes  
283: yes  
284: yes  
285: yes  
286: yes  
287: ! Existence error in submittedDFQUAD:strength/2  
288: ! procedure submittedDFQUAD:strength/2 does not exist  
289: ! goal: submittedDFQUAD:strength(d,\_379)  
290: ! Existence error in submittedDFQUAD:strength/2  
291: ! procedure submittedDFQUAD:strength/2 does not exist  
292: ! goal: submittedDFQUAD:strength(c,\_379)  
293: ! Existence error in submittedDFQUAD:strength/2  
294: ! procedure submittedDFQUAD:strength/2 does not exist  
295: ! goal: submittedDFQUAD:strength(b,\_379)  
296: ! Existence error in submittedDFQUAD:strength/2  
297: ! procedure submittedDFQUAD:strength/2 does not exist  
298: ! goal: submittedDFQUAD:strength(a,0.390625)  
299: yes  
300: yes  
301: yes  
302: yes  
303: yes  
304: yes  
305: yes  
306: yes  
307: yes  
308: yes  
309: yes  
310: yes  
311: yes  
312: yes  
313: yes  
314: yes  
315: yes  
316: yes  
317: yes  
318: yes  
319: yes  
320: yes

**TestLog.txt: 3/3**

321: yes  
322: yes  
323: yes  
324: ! Existence error in submittedABA:argument/1  
325: ! procedure submittedABA:argument/1 does not exist  
326: ! goal: submittedABA:argument((a,\_383))  
327: ! Existence error in submittedABA:argument/1  
328: ! procedure submittedABA:argument/1 does not exist  
329: ! goal: submittedABA:argument((y,\_383))  
330: ! Existence error in submittedABA:argument/1  
331: ! procedure submittedABA:argument/1 does not exist  
332: ! goal: submittedABA:argument((z,\_383))  
333: yes  
334: ! Existence error in submittedABA:attacks/2  
335: ! procedure submittedABA:attacks/2 does not exist  
336: ! goal: submittedABA:attacks((\_383,\_385),(x,\_391))  
337: ! Existence error in submittedABA:attacks/2  
338: ! procedure submittedABA:attacks/2 does not exist  
339: ! goal: submittedABA:attacks((y,\_385),(y,\_391))  
340: yes

**Devin Nanayakkara - dvn14: i4**

```

1: =====
2:      474 Arg&MAS::Assessed Coursework
3:      Submission: dvn14
4: =====
5:
6: =====
7: Part 1 (No-loops)
8: ----- Test 1 ::a not in GE -----
9:
10: | ? grounded(a).
11: Test 1: FATAL ERROR!!
12:
13: ----- Test 2 ::b not in GE -----
14:
15: | ? grounded(b).
16: Test 2: FATAL ERROR!!
17:
18: ----- Test 3 ::c in GE -----
19:
20: | ? grounded(c).
21: Test 3: FATAL ERROR!!
22:
23: ----- Test 4 ::d not in GE -----
24:
25: | ? grounded(d).
26: Test 4: FATAL ERROR!!
27:
28: ----- Test 5 ::e in GE -----
29:
30: | ? grounded(e).
31: Test 5: FATAL ERROR!!
32:
33: ----- Test 6 ::f in GE -----
34:
35: | ? grounded(f).
36:
37: Test 6: FATAL ERROR!!
38:
39: =====
40: Part 1 (No-loops)
41: TESTS PASSED: 0 / 6 (Fatal errors: 6); MARKS: 0 / 6
42: =====
43:
44: =====
45: Part 1 (Loops)
46: ----- Test 1 ::a not in GE -----
47:
48: | ? grounded(a).
49: Test 1: FATAL ERROR!!
50:
51: ----- Test 2 ::b not in GE -----
52:
53: | ? grounded(b).
54: Test 2: FATAL ERROR!!
55:
56: ----- Test 3 ::c not in GE -----
57:
58: | ? grounded(c).
59: Test 3: FATAL ERROR!!
60:
61: ----- Test 4 ::d not in GE -----
62:
63: | ? grounded(d).
64: Test 4: FATAL ERROR!!
65:
66: ----- Test 5 ::e not in GE -----
67:

```

```

68: | ? grounded(e).
69: Test 5: FATAL ERROR!!
70:
71: ----- Test 6 ::f in GE -----
72:
73: | ? grounded(f).
74:
75: Test 6: FATAL ERROR!!
76:
77: =====
78: Part 1 (Loops)
79: TESTS PASSED: 0 / 6 (Fatal errors: 12); MARKS: 0 / 6
80: =====
81:
82: =====
83: Part 2
84: ----- Test 1 ::correct set of arguments considered -----
85:
86: | ? arguments_differences.
87:
88: Test 1: FATAL ERROR!!
89:
90: =====
91: Part 2
92: TESTS PASSED: 0 / 1 (Fatal errors: 13); MARKS: 0 / 1
93: =====
94:
95: =====
96: Part 3 (Only Attacks)
97: ----- Test 1 ::strength of d -----
98:
99: | ? strength(d,_947).
100: Test 1: FATAL ERROR!!
101:
102: ----- Test 2 ::strength of c -----
103:
104: | ? strength(c,_947).
105: Test 2: FATAL ERROR!!
106:
107: ----- Test 3 ::strength of b -----
108:
109: | ? strength(b,_947).
110: Test 3: FATAL ERROR!!
111:
112: ----- Test 4 ::does a have strength 0.234375? -----
113:
114: | ? strength(a,0.234375).
115:
116: Test 4: FATAL ERROR!!
117:
118: =====
119: Part 3 (Only Attacks)
120: TESTS PASSED: 0 / 4 (Fatal errors: 17); MARKS: 0 / 4
121: =====
122:
123: =====
124: Part 3 (Only Supports)
125: ----- Test 1 ::strength of d -----
126:
127: | ? strength(d,_947).
128: Test 1: FATAL ERROR!!
129:
130: ----- Test 2 ::strength of c -----
131:
132: | ? strength(c,_947).
133: Test 2: FATAL ERROR!!
134:

```

```

135: ----- Test 3 ::strength of b -----
136:
137: | ? strength(b,_947).
138: Test 3: FATAL ERROR!!
139:
140: ----- Test 4 ::strength of a -----
141:
142: | ? strength(a,_947).
143:
144: Test 4: FATAL ERROR!!
145:
146: =====
147: Part 3 (Only Supports)
148: TESTS PASSED: 0 / 4 (Fatal errors: 21); MARKS: 0 / 4
149: =====
150:
151: =====
152: Part 3 (Attacks and Supports)
153: ----- Test 1 ::strength of d -----
154:
155: | ? strength(d,_947).
156: Test 1: FATAL ERROR!!
157:
158: ----- Test 2 ::strength of c -----
159:
160: | ? strength(c,_947).
161: Test 2: FATAL ERROR!!
162:
163: ----- Test 3 ::strength of b -----
164:
165: | ? strength(b,_947).
166: Test 3: FATAL ERROR!!
167:
168: ----- Test 4 ::strength of a is 0.390625? -----
169:
170: | ? strength(a,0.390625).
171:
172: Test 4: FATAL ERROR!!
173:
174: =====
175: Part 3 (Attacks and Supports)
176: TESTS PASSED: 0 / 4 (Fatal errors: 25); MARKS: 0 / 4
177: =====
178:
179: =====
180: Part 4 (Arguments)
181: ----- Test 1 ::argument for single assumptions -----
182:
183: | ? argument((a,[a])).
184: Test 1: FATAL ERROR!!
185:
186: ----- Test 2 ::argument for non-assumptions -----
187:
188: | ? argument((y,[b])).
189: Test 2: FATAL ERROR!!
190:
191: ----- Test 3 ::non- arguments -----
192:
193: | ? argument((z,_957)).
194:
195: Test 3: FATAL ERROR!!
196:
197: =====
198: Part 4 (Arguments)
199: TESTS PASSED: 0 / 3 (Fatal errors: 28); MARKS: 0 / 3
200: =====
201:

```

```

202: =====
203: Part 4 (Attacks)
204: ----- Test 1 ::no attacks against any arguments with claim x -----
205:
206: | ? attacks(_923,(x,_989)).
207: Test 1: FATAL ERROR!!
208:
209: ----- Test 2 ::self-attacking arguments -----
210:
211: | ? attacks((y,[b]),(y,[b])).
212:
213: Test 2: FATAL ERROR!!
214:
215: =====
216: Part 4 (Attacks)
217: TESTS PASSED: 0 / 2 (Fatal errors: 30); MARKS: 0 / 2
218: =====
219:
220:
221: ===== SUMMARY =====
222:
223: TESTS PASSED (dvn14): 0 / 30 (Fatal errors: 152); MARKS: 0 / 30
224:
225: =====

```