## Juan Esteban Henao duque

## Falso:

```
F2
                                               F3
                                                      alpha1 alpha2 alpha3
Proceso/SubProcesoLinea(inst)
                                 F1
                    <<Variable no definida (F1)>>
                                                      <<Variable no definida (F2)>>
1: CHOQUE1(1)
      <<Variable no definida (F3)>>
                                        << Variable no definida (ALPHA1)>>
                                                                                  <<Variable no
                           <<Variable no definida (ALPHA3)>>
definida (ALPHA2)>>
1: CHOQUE21(1)
                    <<Variable no definida (F1)>>
                                                      <<Variable no definida (F2)>>
      <<Variable no definida (F3)>>
                                        << Variable no definida (ALPHA1)>>
                                                                                  <<Variable no
definida (ALPHA2)>>
                           << Variable no definida (ALPHA3)>>
1: CHOQUE22(1)
                    <<Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
                                        <<Variable no inicializada (ALPHA1)>>
      <<Variable no inicializada (F3)>>
                                                                                  <<Variable no
                           << Variable no inicializada (ALPHA3)>>
inicializada (ALPHA2)>>
1: CHOQUE24(1)
                    <<Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
      <<Variable no inicializada (F3)>>
                                       << Variable no inicializada (ALPHA1)>>
                                                                                  <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
1: CHOQUE26(1)
                    <<Variable no inicializada (F1)>> <<Variable no inicializada (F2)>>
      <<Variable no inicializada (F3)>>
                                       <<Variable no inicializada (ALPHA1)>>
                                                                                  <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
                    <<Variable no inicializada (F1)>>
1: CHOQUE27(1)
                                                      << Variable no inicializada (F2)>>
                                        << Variable no inicializada (ALPHA1)>>
      << Variable no inicializada (F3)>>
                                                                                  <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
1: CHOQUE29(1)
                    4
                           <<Variable no inicializada (F2)>>
                                                             << Variable no inicializada (F3)>>
      57
             <<Variable no inicializada (ALPHA2)>>
                                                      << Variable no inicializada (ALPHA3)>>
1: CHOQUE30(1)
                           <<Variable no inicializada (F2)>>
                                                             << Variable no inicializada (F3)>>
      57
             <<Variable no inicializada (ALPHA2)>>
                                                      << Variable no inicializada (ALPHA3)>>
                                  <<Variable no inicializada (F3)>>
1: CHOQUE33(1)
                           6
                                                                    57
                                                                           45
                                                                                  <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE35(1)
                                  <<Variable no inicializada (F3)>>
                           6
                                                                    57
                                                                           45
                                                                                  <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE36(1)
                                  << Variable no inicializada (F3)>>
                                                                    57
                                                                           45
                                                                                  <<Variable no
                           6
inicializada (ALPHA3)>>
1: CHOQUE37(1)
                                  << Variable no inicializada (F3)>>
                                                                    57
                                                                           45
                                                                                  <<Variable no
                           6
inicializada (ALPHA3)>>
1: CHOQUE39(1)
                           6
                                  << Variable no inicializada (F3)>>
                                                                    57
                                                                           45
                                                                                  <<Variable no
inicializada (ALPHA3)>>
1: CHOOUE40(1)
                                  <<Variable no inicializada (F3)>>
                           6
                                                                    57
                                                                           45
                                                                                  <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE41(1)
                           6
                                  <<Variable no inicializada (F3)>>
                                                                    0.994837673645
      << Variable no inicializada (ALPHA3)>>
1: CHOQUE43(1)
                           6
                                  <<Variable no inicializada (F3)>>
                                                                    0.99483767360.7853981634
      << Variable no inicializada (ALPHA3)>>
                                  << Variable no inicializada (F3)>>
1: CHOQUE44(1)
                                                                    0.9948376736 0.7853981634
      << Variable no inicializada (ALPHA3)>>
                                  <<Variable no inicializada (F3)>>
1: CHOQUE45(1)
                                                                    0.9948376736 0.7853981634
      << Variable no inicializada (ALPHA3)>>
1: CHOQUE46(1)
                                  <<Variable no inicializada (F3)>>
                                                                    0.9948376736 0.7853981634
      << Variable no inicializada (ALPHA3)>>
```

```
1: CHOQUE48(1)
                         6
                                <<Variable no inicializada (F3)>>
                                                                 0.9948376736 0.7853981634
                   4
      << Variable no inicializada (ALPHA3)>>
1: CHOQUE49(1)
                                <<Variable no inicializada (F3)>>
                                                                 0.9948376736 0.7853981634
                          6
      << Variable no inicializada (ALPHA3)>>
1: CHOQUE51(1)
                                <<Variable no inicializada (F3)>>
                                                                0.9948376736 0.7853981634
      << Variable no inicializada (ALPHA3)>>
1: CHOQUE53(1)
                                9.9474159878 0.9948376736 0.7853981634 << Variable no
                         6
inicializada (ALPHA3)>>
1: CHOQUE55(1)
                                9.9474159878 0.9948376736 0.7853981634 << Variable no
                         6
inicializada (ALPHA3)>>
1: CHOQUE56(1)
                          6
                                9.9474159878 0.9948376736 0.7853981634 << Variable no
inicializada (ALPHA3)>>
1: CHOQUE57(1)
                   4
                          6
                                9.9474159878 0.9948376736 0.7853981634 4.0106928204
1: CHOQUE60(1)
                   4
                          6
                                9.94741598780.99483767360.78539816344.0106928204
1: CHOQUE62(1)
                   4
                                9.94741598780.99483767360.78539816344.0106928204
                          6
1: CHOOUE63(1)
                   4
                                9.94741598780.99483767360.78539816344.0106928204
                          6
1: CHOQUE65(1)
                   4
                          6
                                9.94741598780.99483767360.78539816344.0106928204
1: CHOOUE66(1)
                   4
                          6
                                9.9474159878 0.9948376736 0.7853981634 4.0106928204
1: CHOQUE67(1)
                   4
                          6
                                9.94741598780.99483767360.78539816344.0106928204
1: CHOQUE68(1)
                   4
                          6
                                9.9474159878\, 0.9948376736\, 0.7853981634\, 4.0106928204
1: CHOQUE69(1)
                   4
                          6
                                9.9474159878 0.9948376736 0.7853981634 4.0106928204
1: CHOOUE70(1)
                   4
                          6
                                9.9474159878 0.9948376736 0.7853981634 4.0106928204
1: CHOQUE74(1)
                   4
                          6
                                9.9474159878\, 0.9948376736\, 0.7853981634\, 4.0106928204
```

## Verdadero

```
alpha1 alpha2 alpha3
Proceso/SubProcesoLinea(inst)
                                  F1
                                         F2
                                               F3
1: CHOQUE1(1)
                    <<Variable no definida (F1)>>
                                                      << Variable no definida (F2)>>
      <<Variable no definida (F3)>>
                                         << Variable no definida (ALPHA1)>>
                                                                                  <<Variable no
definida (ALPHA2)>>
                           <<Variable no definida (ALPHA3)>>
                    <<Variable no definida (F1)>>
                                                      <<Variable no definida (F2)>>
1: CHOQUE21(1)
      <<Variable no definida (F3)>>
                                         << Variable no definida (ALPHA1)>>
                                                                                  << Variable no
                           <<Variable no definida (ALPHA3)>>
definida (ALPHA2)>>
1: CHOQUE22(1)
                    <<Variable no inicializada (F1)>> <<Variable no inicializada (F2)>>
      <<Variable no inicializada (F3)>>
                                        <<Variable no inicializada (ALPHA1)>>
                                                                                  <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
                    <<Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
1: CHOQUE24(1)
      <<Variable no inicializada (F3)>>
                                         << Variable no inicializada (ALPHA1)>>
                                                                                  << Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
1: CHOOUE26(1)
                    <<Variable no inicializada (F1)>> <<Variable no inicializada (F2)>>
                                         << Variable no inicializada (ALPHA1)>>
      << Variable no inicializada (F3)>>
                                                                                  <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
                    <<Variable no inicializada (F1)>> <<Variable no inicializada (F2)>>
1: CHOQUE27(1)
      <<Variable no inicializada (F3)>> <<Variable no inicializada (ALPHA1)>>
                                                                                  << Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
```

1: CHOQUE29(1)	2	< <va< th=""><th>riable n</th><th>o inicializada (1</th><th>F2)&gt;&gt;</th><th>&lt;<vari< th=""><th>able no</th><th>inicial</th><th>izada (F3)&gt;&gt;</th></vari<></th></va<>	riable n	o inicializada (1	F2)>>	< <vari< th=""><th>able no</th><th>inicial</th><th>izada (F3)&gt;&gt;</th></vari<>	able no	inicial	izada (F3)>>
- , ,				ALPHA2)>> `					, ,
1: CHOQUE30(1) 2 < <variable (f2)="" inicializada="" no="">&gt; &lt;<variable (f3)="" inicializada="" no="">&gt;</variable></variable>									
15 < <variable (alpha2)="" inicializada="" no="">&gt; &lt;<variable (alpha3)="" inicializada="" no="">&gt;</variable></variable>									
1: CHOQUE33(1)	2	3	< <vai< td=""><td>riable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></vai<>	riable no inicial	lizada (F	'3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA	/3)>>								
1: CHOQUE35(1)	2	3	< <var< td=""><td>riable no inicial</td><td>lizada (F</td><td>(3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></var<>	riable no inicial	lizada (F	(3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA	/3)>>								
1: CHOQUE36(1)	2	3	< <var< td=""><td>riable no inicial</td><td>lizada (F</td><td>(3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></var<>	riable no inicial	lizada (F	(3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA3)>>									
1: CHOQUE37(1)	2	3	< <val< td=""><td>riable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></val<>	riable no inicial	lizada (F	'3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA	/3)>>								
1: CHOQUE39(1)	2	3	< <val< td=""><td>riable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></val<>	riable no inicial	lizada (F	'3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA	/3)>>								
1: CHOQUE40(1)	2	3	< <val< td=""><td>riable no inicial</td><td>lizada (F</td><td>(3)&gt;&gt;</td><td>15</td><td>15</td><td>&lt;<variable no<="" td=""></variable></td></val<>	riable no inicial	lizada (F	(3)>>	15	15	< <variable no<="" td=""></variable>
inicializada (ALPHA	/3)>>								
1: CHOQUE41(1)	2	3	< <val< td=""><td>riable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>0.2617</td><td>993878</td><td>3 15</td></val<>	riable no inicial	lizada (F	'3)>>	0.2617	993878	3 15
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE43(1)	2	3		riable no inicial	lizada (F	'3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE44(1)	2	3	< <var< td=""><td>iable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>0.2617</td><td>993878</td><td>30.2617993878</td></var<>	iable no inicial	lizada (F	'3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE45(1)	2	3	< <var< td=""><td>iable no inicial</td><td>lizada (F</td><td>'3)&gt;&gt;</td><td>0.2617</td><td>993878</td><td>30.2617993878</td></var<>	iable no inicial	lizada (F	'3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE46(1)	2	3	< <var< td=""><td>riable no inicial</td><td>lizada (F</td><td>(3)&gt;&gt;</td><td>0.2617</td><td>993878</td><td>30.2617993878</td></var<>	riable no inicial	lizada (F	(3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE48(1)	2	3		iable no inicial	lizada (F	'3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE49(1)	2			riable no inicial	lizada (F	(3)>>	0.2617	993878	30.2617993878
< <variable n<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></variable>									
1: CHOQUE51(1)	2	3	< <var< td=""><td>riable no inicial</td><td>lizada (F</td><td>(3)&gt;&gt;</td><td>0.2617</td><td>993878</td><td>30.2617993878</td></var<>	riable no inicial	lizada (F	(3)>>	0.2617	993878	30.2617993878
< <variable (alpha3)="" inicializada="" no="">&gt;</variable>									
1: CHOQUE53(1)	2	3	5	0.2617993878	30.2617	993878	< <var< td=""><td>iable no</td><td>inicializada</td></var<>	iable no	inicializada
(ALPHA3)>>									
1: CHOQUE55(1)	2	3	5	0.2617993878	30.2617	993878	< <var< td=""><td>iable no</td><td>inicializada</td></var<>	iable no	inicializada
(ALPHA3)>>									
1: CHOQUE56(1)	2	3	5	0.2617993878	30.2617	993878	< <var< td=""><td>iable no</td><td>inicializada</td></var<>	iable no	inicializada
(ALPHA3)>>									
1: CHOQUE57(1)	2	3	5	0.2617993878	30.2617	993878	3.4033	920414	1
1: CHOQUE60(1)	2	3	5	0.2617993878					
1: CHOQUE61(1)	2	3	5	0.2617993878					
1: CHOQUE68(1)	2	3	5	0.2617993878					
1: CHOQUE69(1)	2	3	5	0.2617993878					
1: CHOQUE70(1)	2	3	5	0.2617993878					
1: CHOQUE74(1)	2	3	5	0.2617993878	80.2617	993878	3.4033	3920414	1

Error:

```
F2
Proceso/SubProcesoLinea(inst)
                                 F1
                                               F3
                                                      alpha1 alpha2 alpha3
                    <<Variable no definida (F1)>>
                                                      <<Variable no definida (F2)>>
1: CHOQUE1(1)
      <<Variable no definida (F3)>>
                                         <<Variable no definida (ALPHA1)>>
                                                                                 <<Variable no
                           << Variable no definida (ALPHA3)>>
definida (ALPHA2)>>
1: CHOOUE21(1)
                    <<Variable no definida (F1)>>
                                                      <<Variable no definida (F2)>>
      <<Variable no definida (F3)>>
                                         << Variable no definida (ALPHA1)>>
                                                                                 <<Variable no
definida (ALPHA2)>>
                           <<Variable no definida (ALPHA3)>>
                    <<Variable no inicializada (F1)>>
                                                     <<Variable no inicializada (F2)>>
1: CHOQUE22(1)
      <<Variable no inicializada (F3)>> <<Variable no inicializada (ALPHA1)>>
                                                                                 <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
1: CHOQUE24(1)
                    << Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
                                        << Variable no inicializada (ALPHA1)>>
      <<Variable no inicializada (F3)>>
                                                                                 <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
                    << Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
1: CHOQUE26(1)
      <<Variable no inicializada (F3)>>
                                       << Variable no inicializada (ALPHA1)>>
                                                                                 <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
                    <<Variable no inicializada (F1)>>
                                                      <<Variable no inicializada (F2)>>
1: CHOQUE27(1)
      <<Variable no inicializada (F3)>>
                                       <<Variable no inicializada (ALPHA1)>>
                                                                                 <<Variable no
inicializada (ALPHA2)>>
                           << Variable no inicializada (ALPHA3)>>
1: CHOQUE29(1)
                    8
                           <<Variable no inicializada (F2)>>
                                                             << Variable no inicializada (F3)>>
                                                      << Variable no inicializada (ALPHA3)>>
      90
             <<Variable no inicializada (ALPHA2)>>
1: CHOQUE30(1)
                           <<Variable no inicializada (F2)>>
                                                            <<Variable no inicializada (F3)>>
      90
             <<Variable no inicializada (ALPHA2)>>
                                                      << Variable no inicializada (ALPHA3)>>
1: CHOQUE33(1)
                                  <<Variable no inicializada (F3)>>
                                                                    90
                                                                           50
                                                                                 <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE35(1)
                           9
                                  <<Variable no inicializada (F3)>>
                                                                    90
                                                                           50
                                                                                 <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE36(1)
                           9
                                  << Variable no inicializada (F3)>>
                                                                    90
                                                                           50
                                                                                 << Variable no
inicializada (ALPHA3)>>
1: CHOQUE37(1)
                                  <<Variable no inicializada (F3)>>
                                                                    90
                           9
                                                                           50
                                                                                 <<Variable no
inicializada (ALPHA3)>>
1: CHOQUE39(1)
                                  <<Variable no inicializada (F3)>>
                                                                    90
                                                                                 <<Variable no
                           9
                                                                           50
inicializada (ALPHA3)>>
1: CHOQUE70(1)
                                  <<Variable no inicializada (F3)>>
                                                                    90
                                                                           50
                                                                                 <<Variable no
                           9
inicializada (ALPHA3)>>
```