AVIÁN ANDRÉS GARCÍA GRUESO	apellidos RODRÍGUEZ APONTE TOLEDO GAMBOA TORO PATIÑO BUENDIA PADILLA CABALLERO GIRONZA MUÑOZ PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN MELÓ ERAZO	nombres NICOLAS CRISTHIAN DAVID SAMUEL SAMUEL JONATHAN EMILIA AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	TORO PATIÑO BUENDIA PADILLA CABALLERO GIRONZA MUÑOZ PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	SAMUEL SAMUEL JONATHAN EMILIA AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	TORO PATIÑO BUENDIA PADILLA CABALLERO GIRONZA MUÑOZ PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	SAMUEL SAMUEL JONATHAN EMILIA AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	CABALLERO GIRONZA MUÑOZ PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	JONATHAN EMILIA AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	MUÑOZ PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	EMILIA AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	PINTO ROSERO CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	AARON SAMUEL NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	CASTRO VÉLEZ ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	NUBIA ISABEL SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	ESPAÑA VALENCIA ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	SARA MICHEL JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	ESPITIA OCAMPO RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	JUAN PABLO EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	RENGIFO ARBELAEZ GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	EMMANUEL GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	GOMEZ ARDILA PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	GUADALUPE NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO	PERDOMO RAMIREZ RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	NICOLE ANDREA ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO	RODRIGUEZ PAREDES AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	ISABEL JULIANA ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO	AROS BERNAL BARBOSA CONTRERAS HERRERA HOLGUIN	ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO	BARBOSA CONTRERAS HERRERA HOLGUIN	ANGELA MARÍA ISAAC ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO	HERRERA HOLGUIN	ALEJANDRO ANDRES
AVIÁN ANDRÉS GARCÍA GRUESO AVIÁN ANDRÉS GARCÍA GRUESO	HERRERA HOLGUIN	ALEJANDRO ANDRES
	MELÓ ERAZO	
		ALISON NIKOL
	MORA SOLARTE	NICOLAS FELIPE
AVIÁN ANDRÉS GARCÍA GRUESO	PATIÑO ZULUAGA	LAURA MERCEDES
AVIÁN ANDRÉS GARCÍA GRUESO	MELENDEZ VALERO	SAMUEL ANDRE
AVIÁN ANDRÉS GARCÍA GRUESO		JUAN ESTEBAN
AVIÁN ANDRÉS GARCÍA GRUESO		NICOLAS
	RESTREPO LORA	SALOME
AVIÁN ANDRÉS GARCÍA GRUESO	RODRIGUEZ APONTE	VICTOR EDUARDO
AVIÁN ANDRÉS GARCÍA GRUESO	ALVAREZ GIRALDO	KEVIN ALEJANDRO
AVIÁN ANDRÉS GARCÍA GRUESO		LISBETH CAROLINA
AVIÁN ANDRÉS GARCÍA GRUESO	ESPITIA OCAMPO	JEAN CARLO
AVIÁN ANDRÉS GARCÍA GRUESO	ORTEGA CAICEDO	NICKOL VALENTINA
AVIÁN ANDRÉS GARCÍA GRUESO	RIVERA CORTES	SHARON MICHELL
AVIÁN ANDRÉS GARCÍA GRUESO	ALARCON MAPALLO	ELIZABETH
AVIÁN ANDRÉS GARCÍA GRUESO	ARBOLEDA ESPAÑA	ANDRES STEVEN
AVIÁN ANDRÉS GARCÍA GRUESO	DE LA PAVA NARVAEZ	JEAN PAUL
AVIÁN ANDRÉS GARCÍA GRUESO	REYES BOLAÑOS	SANTIAGO
AVIÁN ANDRÉS GARCÍA GRUESO	ALZATE RICARDO	DANIELA
AVIÁN ANDRÉS GARCÍA GRUESO	BORJA LOPEZ	BRAHIAN RICARDO
AVIÁN ANDRÉS GARCÍA GRUESO	CADENA MONTOYA	ARMANDO VALENTINO
AVIÁN ANDRÉS GARCÍA GRUESO	CASTAÑO MALAGA	MICHELL
AVIÁN ANDRÉS GARCÍA GRUESO	CASTRO VELEZ	ELKIN MAURICIO
AVIÁN ANDRÉS GARCÍA GRUESO	FRANCO TRUJILLO	JUAN CAMILO
AVIÁN ANDRÉS GARCÍA GRUESO	GARCÍA LOPEZ	JUAN JOSÉ
AVIÁN ANDRÉS GARCÍA GRUESO	GARCIA POTILLA	CRISTIAN MATEO
AVIÁN ANDRÉS GARCÍA GRUESO	GOMEZ GUERRERO	BRADLEY
AVIÁN ANDRÉS GARCÍA GRUESO	GOMEZ RIVERA	KELLY TATIANA
AVIÁN ANDRÉS GARCÍA GRUESO	LOAIZA SALAZAR	JUAN CAMILO
AVIÁN ANDRÉS GARCÍA GRUESO	MINA RIVAS	GONZALO
AVIÁN ANDRÉS GARCÍA GRUESO	RENGIFO VARGAS	JUAN SEBASTIAN
	AVIÁN ANDRÉS GARCÍA GRUESO	AVIÁN ANDRÉS GARCÍA GRUESO MELENDEZ VALERO AVIÁN ANDRÉS GARCÍA GRUESO PARRA CASTELLANOS AVIÁN ANDRÉS GARCÍA GRUESO PARRA CASTELLANOS AVIÁN ANDRÉS GARCÍA GRUESO RESTREPO LORA AVIÁN ANDRÉS GARCÍA GRUESO RODRIGUEZ APONTE AVIÁN ANDRÉS GARCÍA GRUESO ALVAREZ GIRALDO AVIÁN ANDRÉS GARCÍA GRUESO ARBOLEDA ESPAÑA AVIÁN ANDRÉS GARCÍA GRUESO BEPITIA OCAMPO AVIÁN ANDRÉS GARCÍA GRUESO RIVERA CORTES AVIÁN ANDRÉS GARCÍA GRUESO RIVERA CORTES AVIÁN ANDRÉS GARCÍA GRUESO ALARCON MAPALLO AVIÁN ANDRÉS GARCÍA GRUESO ARBOLEDA ESPAÑA AVIÁN ANDRÉS GARCÍA GRUESO ARBOLEDA ESPAÑA AVIÁN ANDRÉS GARCÍA GRUESO ARBOLEDA ESPAÑA AVIÁN ANDRÉS GARCÍA GRUESO REYES BOLAÑOS AVIÁN ANDRÉS GARCÍA GRUESO REYES BOLAÑOS AVIÁN ANDRÉS GARCÍA GRUESO BORJA LOPEZ AVIÁN ANDRÉS GARCÍA GRUESO CADENA MONTOYA AVIÁN ANDRÉS GARCÍA GRUESO CASTAÑO MALAGA AVIÁN ANDRÉS GARCÍA GRUESO CASTRO VELEZ AVIÁN ANDRÉS GARCÍA GRUESO GARCÍA LOPEZ AVIÁN ANDRÉS GARCÍA GRUESO GOMEZ RIVERA AVIÁN ANDRÉS GARCÍA GRUESO MINA RIVAS

010-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	RODRIGUEZ NARVAEZ	DANNA VALENTINA
010-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	ROJAS FLOREZ	KELLY LAURA
010-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	TABORDA GUZMAN	JUAN DAVID
010-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	VALENCIA MORENO	YASSY JILARY
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	CÓRDOBA JURADO	SOANNY
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	CUASTUMAL DE LA CRUZ	KEVIN ALEXANDER
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	CUERVO MENDOZA	SANTIAGO
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	OBREGON RIVERA	WILLIAM
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	PEÑA SANCHEZ	NICOLE STEPHANIE
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	REINA GUTIERREZ	MOISES CAMILO
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	SALGADO CASTAÑO	FRANCISCO
011-01.	FAVIÁN ANDRÉS GARCÍA GRUESO	TELLO CASTAÑO	JUAN PAULO

materia	cog1	cog2	cog3	cog4	cog5	cog6	cog7	cog8	cog9	cog10	soc1
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
TECNOLOGÍA E INFORMATICA	4.6	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
TECNOLOGÍA E INFORMATICA	4.5	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
TECNOLOGÍA E INFORMATICA	4.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
TECNOLOGÍA E INFORMATICA	4.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
TECNOLOGÍA E INFORMATICA	4.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
TECNOLOGÍA E INFORMATICA	4.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
TECNOLOGÍA E INFORMATICA	4.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
INFORMATICA	4.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
INFORMATICA	4.5	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
INFORMATICA	3.5	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
INFORMATICA	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	3.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	4.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	4.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	2.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	2.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
INFORMATICA	3.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5

INFORMATICA	3.5	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
INFORMATICA	2.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.8	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
INFORMATICA	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
INFORMATICA	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5

soc2	soc3	per1	per2	per3	aut1	aut2	definitiva
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.6	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	4.5	0.0	0.0	0.0	0.0	4.5
0.0	0.0	3.5	0.0	0.0	0.0	0.0	4.1
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.2
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.3
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.2
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.1
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.1
0.0	0.0	4.0	0.0	0.0	0.0	0.0	4.1
0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.2
0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.0
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.8
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.8
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	2.7
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.7
0.0	0.0	3.6	0.0	0.0	0.0	0.0	3.8
0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.0
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.0
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.0
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.5
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.6
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.6
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0
0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.1
0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.6

0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.7
0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.7
0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.6
0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.6
0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.6
0.0	0.0	4.0	0.0	0.0	0.0	0.0	3.8
0.0	0.0	3.0	0.0	0.0	0.0	0.0	2.8
0.0	0.0	3.5	0.0	0.0	0.0	0.0	3.5
0.0	0.0	3.0	0.0	0.0	0.0	0.0	2.8
0.0	0.0	3.0	0.0	0.0	0.0	0.0	2.8
0.0	0.0	3.0	0.0	0.0	0.0	0.0	2.8