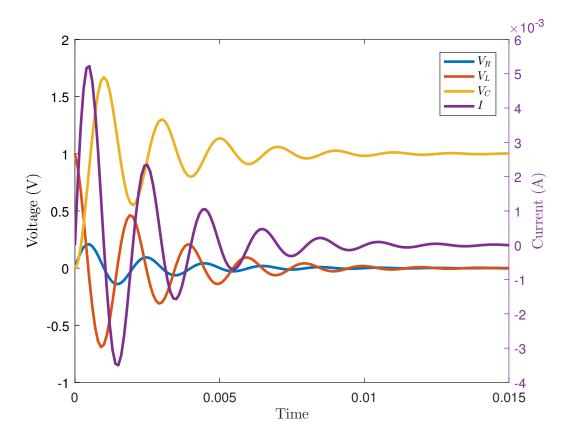


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14137625
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JESUS EMMANUEL MORALES MENUIOLA		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=503.2921\,\mathrm{Hz}.$ 

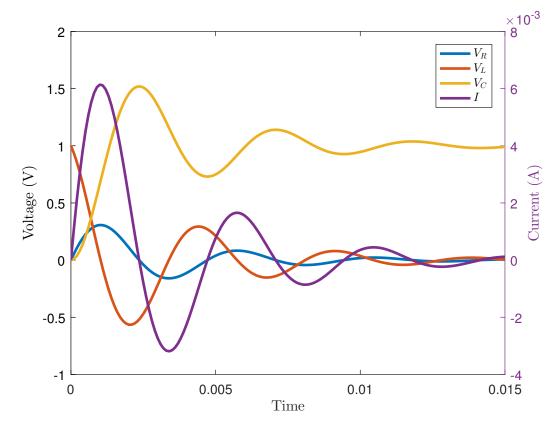


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14121732
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JOEL GERARDO AGUERO LLANAS		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=216.5824\,\mathrm{Hz}.$ 

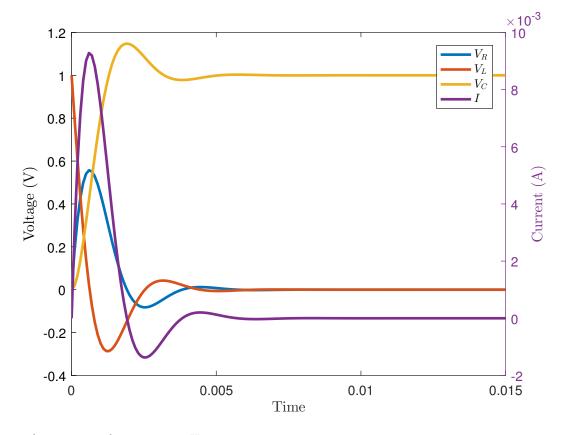


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14124427
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JERSON CHAVEZ ORTIZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 306.2938\,\mathrm{Hz}.$ 

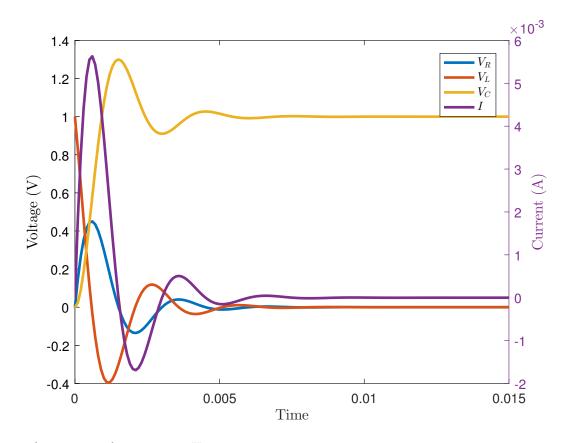


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14156040
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	LUIS ANTNONIO FERNENDEZ CARRASCO		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 355.8813 \,\mathrm{Hz}.$ 

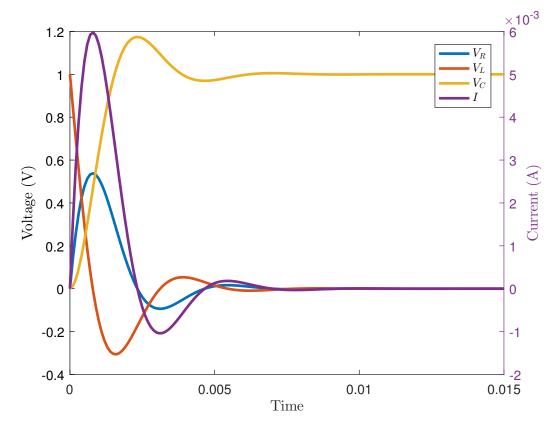


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14156037
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	MICHAEL MURILLO MENDEZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=245.5814\,\mathrm{Hz}.$ 

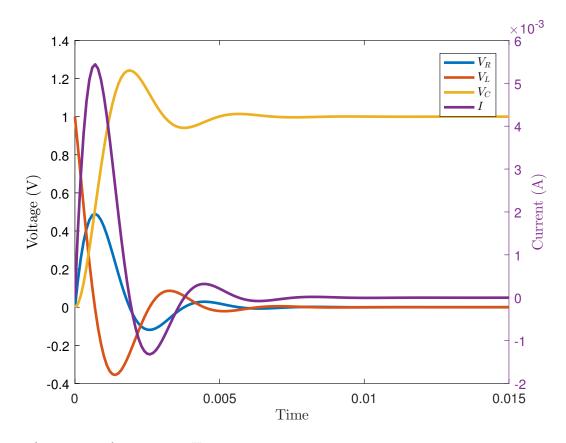


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	11073892
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JOSUE AMADOR SIFUENTES		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 290.5758\,\mathrm{Hz}.$ 

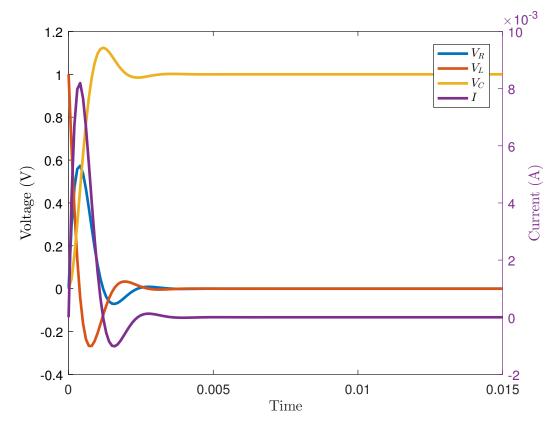


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	11268436
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	EDUARDO ZALDIVAR MARTINEZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=503.2921\,\mathrm{Hz}.$ 

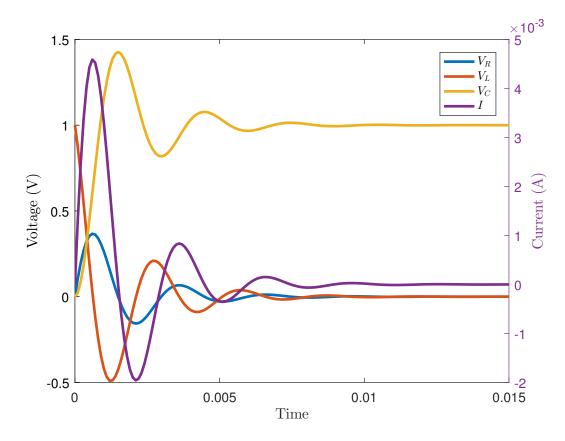


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14140390
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	LUIS DAVID MARENTES REYES		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 347.3046\,\mathrm{Hz}.$ 

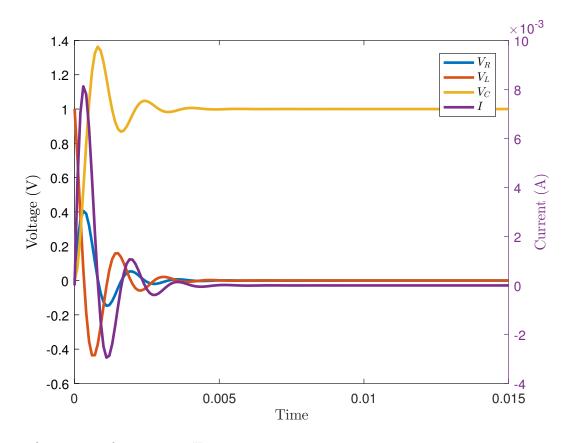


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	12068799
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JESUS ANTONIO ROBLESREYES		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 649.7473\,\mathrm{Hz}.$ 

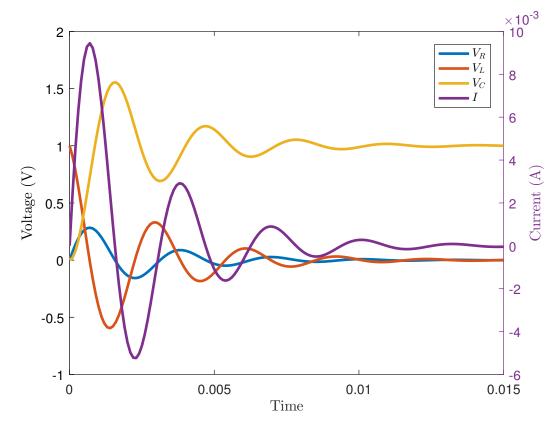


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14150725
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	LILIANA VERA GLZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 324.8737\,\mathrm{Hz}.$ 

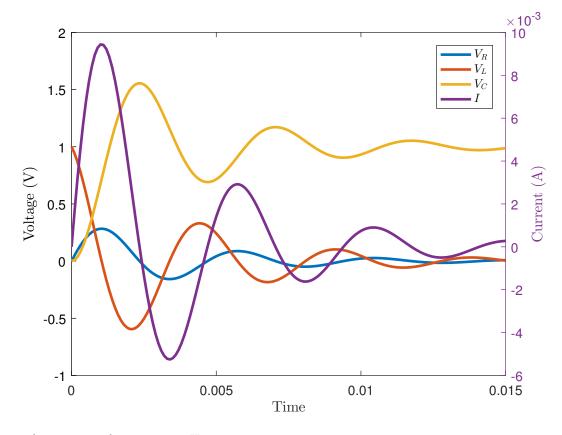


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14125016
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	DAVID OTHONIEL SALDIVAR PEREZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=216.5824\,\mathrm{Hz}.$ 

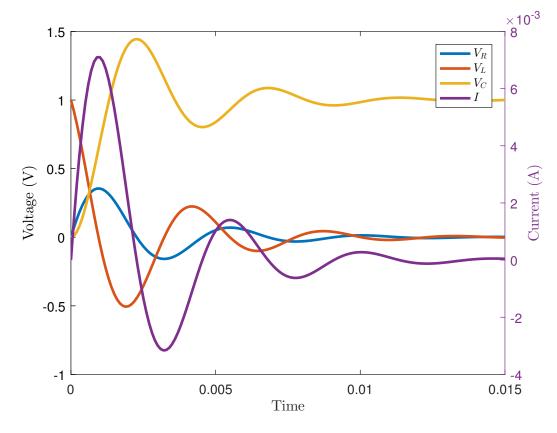


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	1205596
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	ALBERTO VAZQUEZ MEDINA		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 227.3642\,\mathrm{Hz}.$ 

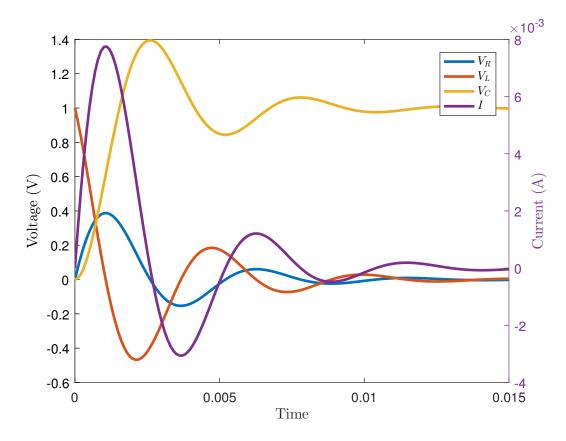


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	12666518
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	SAMUEL ROSAS GONZALEZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 200.5164\,\mathrm{Hz}.$ 

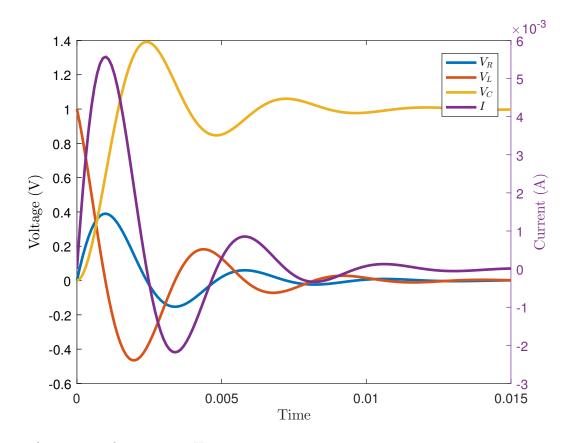


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	12064655
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	EDSON ORLANDONAVARRO RAMIREZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=216.5824\,\mathrm{Hz}.$ 

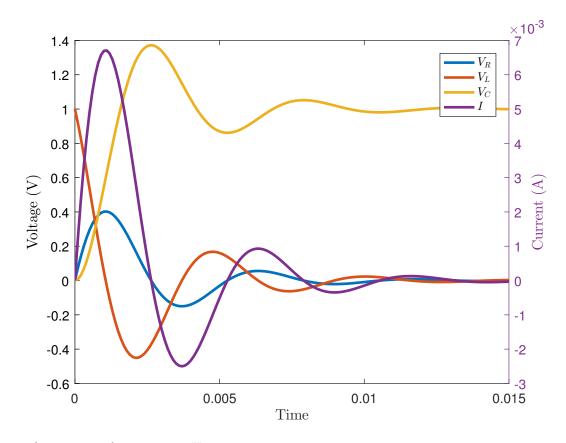


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	11126870
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JUAN GAEL GONZALEZ RODRIGUEZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=198.9437\,\mathrm{Hz}.$ 

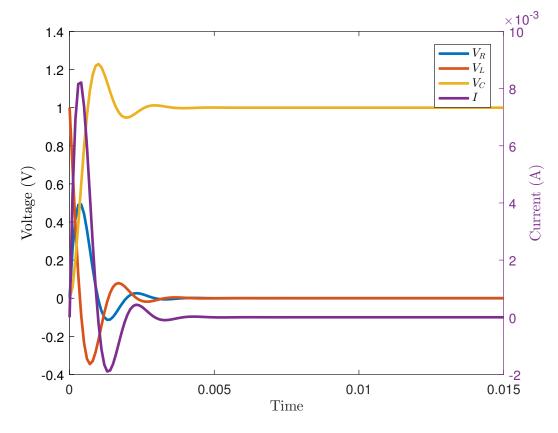


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14155580
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	LUIS ALEJANDRO URBINA GONZALEZ		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R=562.6977\,\mathrm{Hz}.$ 

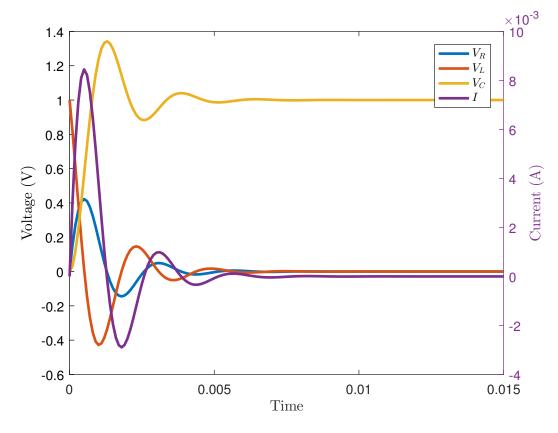


Facultad de Ingeniería Mecánica y Eléctrica Unidad Torreón

Subject	Circuit analysis II	Group	5A
Degree	Electrical engineering	Due for	11/11/2016
Exam / Homework	Exam 2 (Max time: One hour)	Registration #	14629184
Professor's name	Dr. Suresh Kumar Gadi	Marks Obtained	/10
Student's name	JOSE WALDO QUINTANA ARANDA		

#### Answers

1. The following figure shows the results.



2. The resonant frequency is  $f_R = 410.9363\,\mathrm{Hz}.$