## Trabalho 02: Banco de Dados I

# João Pedro de Almeida Campos Ryan Eduardo Mansur Vasconcelos

#### ARQUIVO .ddl

```
-- EXERCICIO 01
SELECT LAST NAME, HIRE DATE
 FROM ALUNO.EMPLOYEES
 WHERE LAST_NAME like'R%';
-- EXERCICIO 02
SELECT CONCAT(FIRST NAME, CONCAT('', LAST NAME)) NOME COMPLETO
  FROM ALUNO.EMPLOYEES
 WHERE DEPARTMENT_ID = 60;
-- EXERCICIO 03
SELECT UPPER(DEPARTMENT_NAME) NOME_DEPARTAMENTO
 FROM ALUNO.DEPARTMENTS
 WHERE DEPARTMENT_ID = 60;
-- EXERCICIO 04
SELECT FIRST_NAME | | ' ' | LAST_NAME NOME_COMPLETO
 FROM ALUNO.EMPLOYEES
 WHERE HIRE_DATE >= '01/01/1999' AND HIRE_DATE <= '31/12/1999';
-- EXERCICIO 05
SELECT FIRST_NAME, SALARY*12 SALARIO_ANUAL
 FROM ALUNO.EMPLOYEES
 WHERE SALARY BETWEEN 4000 AND 7000;
-- EXERCICIO 06
SELECT FIRST_NAME | | ' ' | LAST_NAME NOME_COMPLETO
 FROM ALUNO.EMPLOYEES
 WHERE DEPARTMENT_ID = (SELECT DEPARTMENT_ID
              FROM ALUNO.DEPARTMENTS
              WHERE DEPARTMENT_NAME = 'Shipping');
-- EXERCICIO 07
SELECT FIRST NAME
 FROM ALUNO.EMPLOYEES
 WHERE DEPARTMENT_ID = (SELECT DEPARTMENT_ID
              FROM ALUNO.DEPARTMENTS
               WHERE DEPARTMENT NAME = 'Shipping')
 AND SALARY BETWEEN 5000 AND 8000 AND HIRE DATE BETWEEN '01/01/1997' AND
'31/12/1999';
```

# -- EXERCICIO 08 SELECT FIRST\_NAME ||''|| LAST\_NAME NOME\_COMPLETO FROM ALUNO.EMPLOYEES WHERE MANAGER\_ID = (SELECT EMPLOYEE\_ID FROM ALUNO.EMPLOYEES WHERE FIRST\_NAME = 'Steven' AND LAST\_NAME = 'King');

#### -- EXERCICIO 09

SELECT FIRST\_NAME ||''|| LAST\_NAME NOME\_COMPLETO, COUNTRY\_NAME FROM ((ALUNO.EMPLOYEES E join ALUNO.DEPARTMENTS D on D.DEPARTMENT\_ID = E.DEPARTMENT\_ID)

join ALUNO.LOCATIONS L on D.LOCATION\_ID = L.LOCATION\_ID) join ALUNO.COUNTRIES C on C.COUNTRY ID = L.COUNTRY ID;

#### -- EXERCICIO 10

SELECT FIRST\_NAME ||''|| LAST\_NAME NOME\_COMPLETO
FROM ((ALUNO.EMPLOYEES E join ALUNO.DEPARTMENTS D on D.DEPARTMENT\_ID =
E.DEPARTMENT\_ID)

join ALUNO.LOCATIONS L on D.LOCATION\_ID = L.LOCATION\_ID) join ALUNO.COUNTRIES C on C.COUNTRY\_ID = L.COUNTRY\_ID

WHERE D.DEPARTMENT\_NAME = 'Shipping' and E.SALARY > 2000 and E.HIRE\_DATE BETWEEN '01/01/1999' and '31/12/2005';

Exercicio 1	
LAST_NAME	HIRE_DAT
Raphaely	07/12/94
Rogers	26/08/98
Rajs	17/10/95
Russell	01/10/96

Exercicio 2
NOME_COMPLETO
Alexander Hunold
Bruce Ernst
David Austin
Valli Pataballa
Diana Lorentz

Exercicio 3
NOME_DEPARTAMENTO
IT

Exercicio 4
NOME_COMPLETO
Diana Lorentz
Luis Popp
Karen Colmenares
Kevin Mourgos
James Landry
TJ Olson
Ki Gee
Gerald Cambrault
Oliver Tuvault
Danielle Greene
William Smith
Elizabeth Bates
Kimberely Grant
Martha Sullivan
Anthony Cabrio
Randall Perkins
Vance Jones
Donald OConnell

Exercicio 5	
FIRST_NAME	SALARIO_ANUAL
Bruce	72000
David	57600
Valli	57600
Diana	50400
Luis	82800
Shanta	78000
Kevin	69600
Oliver	84000
Sarath	84000
David	81600
Sundar	76800
Amit	74400
Sundita	73200

Exercicio 9	
NOME_COMPLETO	COUNTRY_NAME
Steven King	United States of America
Neena Kochhar	United States of America
Lex De Haan	United States of America
Alexander Hunold	United States of America
Bruce Ernst	United States of America
David Austin	United States of America
Valli Pataballa	United States of America
Diana Lorentz	United States of America
Nancy Greenberg	United States of America
Daniel Faviet	United States of America
John Chen	United States of America
Ismael Sciarra	United States of America
Jose Manuel Urman	United States of America
Luis Popp	United States of America
Den Raphaely	United States of America
Alexander Khoo	United States of America
Shelli Baida	United States of America
Sigal Tobias	United States of America
Guy Himuro	United States of America
Karen Colmenares	United States of America
Matthew Weiss	United States of America
Adam Fripp	United States of America
Payam Kaufling	United States of America
Shanta Vollman	United States of America
Kevin Mourgos	United States of America
Julia Nayer	United States of America
Irene Mikkilineni	United States of America
James Landry	United States of America
Steven Markle	United States of America
Laura Bissot	United States of America
Mozhe Atkinson	United States of America
James Marlow	United States of America
TJ Olson	United States of America
Jason Mallin	United States of America
Michael Rogers	United States of America
Ki Gee	United States of America
Hazel Philtanker	United States of America
Renske Ladwig	United States of America
Stephen Stiles	United States of America

## Resultados

Kimberely	84000	
Charles	74400	
Nandita	50400	
Alexis	49200	
Sarah	48000	
Jennifer	52800	
Pat	72000	
Susan	78000	

Exercicio 6
NOME_COMPLETO
Matthew Weiss
Adam Fripp
Payam Kaufling
Shanta Vollman
Kevin Mourgos
Julia Nayer
Irene Mikkilineni
James Landry
Steven Markle
Laura Bissot
Mozhe Atkinson
James Marlow
TJ Olson
Jason Mallin
Michael Rogers
Ki Gee
Hazel Philtanker
Renske Ladwig
Stephen Stiles
John Seo
Joshua Patel
Trenna Rajs
-
Curtis Davies
Randall Matos
Peter Vargas
Winston Taylor
Jean Fleaur
Martha Sullivan
Girard Geoni
Nandita Sarchand
Alexis Bull
Julia Dellinger
Anthony Cabrio
Kelly Chung
Jennifer Dilly
Timothy Gates
Randall Perkins
Sarah Bell
Britney Everett
Samuel McCain
Vance Jones
Alana Walsh
Kevin Feeney
Donald OConnell
Douglas Grant
-

Exercicio 7	
FIRST_NAME	

John Seo Joshua Patel Joshua Pa	Resultados	
Trenna Rajs Curtis Davies United States of America Randall Matos United States of America Peter Vargas United States of America Peter Vargas United States of America United Kingdom Karen Partners United Kingdom Alberto Errazuriz United Kingdom Gerald Cambrault United Kingdom Gerald Cambrault United Kingdom Deter Tucker United Kingdom Deter Tucker United Kingdom Deter Hall United Kingdom Peter Hall United Kingdom Peter Hall United Kingdom Oliver Tuvault United Kingdom United States of America United States	John Seo	United States of America
Curtis Davies Randall Matos Peter Vargas United States of America John Russel United Kingdom Karen Partners United Kingdom Alberto Errazuriz United Kingdom Eleni Zlotkey United Kingdom David Bernstein United Kingdom United Kingdom United Kingdom David Bernstein United Kingdom United Kingdom United Kingdom David Bernstein United Kingdom United States of America United States	Joshua Patel	United States of America
Randall Matos United States of America Peter Vargas United States of America John Russell United Kingdom Karen Partners United Kingdom Gerald Cambrault United Kingdom United Kingdom Peter Tucker United Kingdom United Kingdom Peter Tucker United Kingdom United Kingdom Peter Hall United Kingdom United Kingd	Trenna Rajs	United States of America
Peter Vargas United States of America John Russell United Kingdom Karen Partners United Kingdom Alberto Errazuriz United Kingdom Eleni Zlotkey United Kingdom Peter Tucker United Kingdom David Bernstein United Kingdom United Kingdom Peter Hall United Kingdom United Kingdom United Kingdom David Bernstein United Kingdom United States of America Un		
John Russell United Kingdom Karen Partners United Kingdom Alberto Errazuriz United Kingdom Gerald Cambrault United Kingdom Eleni Zlotkey United Kingdom Peter Tucker United Kingdom Peter Tucker United Kingdom Peter Hall United Kingdom Christopher Olsen United Kingdom Oliver Tuvault United Kingdom Patrick Sully United Kingdom Patrick Sully United Kingdom Allan McEwen United Kingdom Lindsey Smith United Kingdom Sarath Sewall United Kingdom Olara Vishney United Kingdom Olara Vishney United Kingdom Danielle Greene United Kingdom Mattea Marvins United Kingdom David Lee United Kingdom David Lee United Kingdom David Lee United Kingdom David Lee United Kingdom Elisa Ozer United Kingdom Tayler Fox United Kingdom Tayler Fox United Kingdom United Kingdom United Kingdom Tayler Fox United Kingdom Tayler Fox United Kingdom United Kingdom United Kingdom Tayler Fox United Kingdom United States of America United States o	Randall Matos	
Karen Partners Alberto Errazuriz Clottey Linited Kingdom Eleni Zlotkey Peter Tucker David Bernstein Peter Hall Clivingdom Oliver Tuvault Janette Kingdom Alberto Kingdom Oliver Tuvault Janette King Janette King Janette King Alberto Saratil Louise Doran David Bernstein United Kingdom Oliver Tuvault Janette King Junited Kingdom Allan McEwen Lindsey Smith Louise Doran Daridel Kingdom David Lee Junited Kingdom United States of America United	Peter Vargas	United States of America
Alberto Errazuriz Gerald Cambrault Duited Kingdom Deter Tucker David Bernstein Peter Tucker Duited Kingdom Peter Hall United Kingdom Peter Hall United Kingdom Peter Hall United Kingdom Oliver Tuvault United Kingdom David Bernstein United Kingdom Peter Hall United Kingdom Oliver Tuvault United Kingdom David Kingdom David Bernstein United Kingdom Oliver Tuvault United Kingdom David Kingdom United Kingdom United Kingdom United Kingdom United Kingdom United Kingdom United Kingdom David Kingdom David Lee United Kingdom United States of America Uni	John Russell	United Kingdom
Gerald Cambrault Eleni Zlotkey United Kingdom Peter Tucker David Bernstein Peter Hall United Kingdom Ohristopher Olsen Nanette Cambrault Oliver Tuvault Janette King United Kingdom Oliver Tuvault United Kingdom Oliver Tuvault United Kingdom Oliver Tuvault United Kingdom Patrick Sully United Kingdom Allan McEwen Lindsey Smith United Kingdom Olare Kingdom Olare Kingdom Oliver Tuvault United Kingdom Oliver Tuvault United Kingdom Oliver Molited Kingdom Oliver Tuvault United Kingdom Oliver Molited Molited Kingdom Oliver Molited Molited Kingdom Oliver Molited Molited Kingdom Oliver Molited Kingdom	Karen Partners	United Kingdom
Eleni Zlotkey Peter Tucker David Bernstein Peter Hall United Kingdom Deter Hall United Kingdom United Kingdom United Kingdom Nanette Cambrault United Kingdom United States of America United S	Alberto Errazuriz	United Kingdom
Peter Tucker David Bernstein David Bernstein Peter Hall United Kingdom Christopher Olsen Nanette Cambrault United Kingdom David Kingdom Patrick Sully United Kingdom Patrick Sully United Kingdom United States of America United States of Ameri	Gerald Cambrault	
David Bernstein Peter Hall United Kingdom Christopher Olsen Nanette Cambrault United Kingdom United Kingdom United Kingdom United Kingdom Janette King United Kingdom United Kingdom Janette King United Kingdom Patrick Sully United Kingdom Allan McEwen United Kingdom United Kingdom Lindsey Smith United Kingdom United Kingdom Sarath Sewall United Kingdom United Kingdom United Kingdom Sarath Sewall United Kingdom United States of America Uni	Eleni Zlotkey	United Kingdom
Peter Hall Christopher Olsen Nanette Cambrault United Kingdom United Kingdom Oliver Tuvault Janette King United Kingdom Patrick Sully Allan McEwen Lindsey Smith Louise Doran Sarath Sewall Clara Vishney Danielle Greene Mattea Marvins David Lee Sundar Ande Harrison Bloom William Smith Elizabeth Bates Sundita Kumar Ellen Abel Alyssa Hutton Jonathon Taylor Joach Kingdom United States of America United State	Peter Tucker	United Kingdom
Christopher Olsen Nanette Cambrault Oliver Tuvault Janette King Patrick Sully Allan McEwen Lindsey Smith Louise Doran Danielle Greene Matte Marvins David Lee United Kingdom United Kingdom United Kingdom United Kingdom Lindsey Smith Louise Doran Sarath Sewall United Kingdom United States of America United State	David Bernstein	United Kingdom
Nanette Cambrault Oliver Tuvault Janette King Junited Kingdom Janette King Junited Kingdom Allan McEwen Lindsey Smith Louise Doran Sarath Sewall Clara Vishney Danielle Greene Mattea Marvins David Lee United Kingdom Junited Kingdom Junited Kingdom United Kingdom United Kingdom United Kingdom  Danielle Greene Mattea Marvins David Lee United Kingdom David Lee United Kingdom Junited Kingdom  David Lee United Kingdom  Mattea Marvins United Kingdom  David Lee United Kingdom  Marie Ande Amit Banda United Kingdom United Kingdom  Marrison Bloom United Kingdom  Tayler Fox United Kingdom United Kingdom  United Kingdom  Tayler Fox United Kingdom United States of America United States		
Oliver Tuvault Janette King Janette King Patrick Sully Allan McEwen Lindsey Smith Louise Doran Sarath Sewall Clara Vishney Danielle Greene Mattea Marvins Sundar Ande Harlison William Smith Elizabeth Bates Sundita Kumar Ellen Abel Alvinston Taylor Jack Livingston Jonathon Taylor Jean Fleaur Martha Sullivan Alvanita Sarchand Alexis Bull United States of America Ramdel Perkins United States of America Sarah Bell United States of America Sarah Sevall United Kingdom United States of America		United Kingdom
Janette King United Kingdom Patrick Sully United Kingdom Allan McEwen United Kingdom Lindsey Smith United Kingdom Louise Doran United Kingdom Sarath Sewall United Kingdom Clara Vishney United Kingdom Danielle Greene United Kingdom David Lee United Kingdom Sundar Ande United Kingdom Amit Banda United Kingdom Harrison Bloom United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom Alyssa Hutton United Kingdom Jonathon Taylor United Kingdom Jonathon Taylor United Kingdom Winston Taylor United Kingdom United States of America		<del>_</del>
Patrick Sully Allan McEwen Lindsey Smith Louise Doran Sarath Sewall Clara Vishney Danielle Greene Mattea Marvins David Lee United Kingdom Linded Kingdom United Kingdom United Kingdom Danielle Greene United Kingdom David Lee United Kingdom David Lee United Kingdom Sundar Ande Amit Banda United Kingdom United Kingdom Harrison Bloom Tayler Fox United Kingdom William Smith United Kingdom United Kingdom William Smith United Kingdom United States of America	Oliver Tuvault	United Kingdom
Allan McEwen Lindsey Smith Louise Doran Louise Doran Clara Vishney Danielle Greene Mattea Marvins David Lee United Kingdom Linted Kingdom United Kingdom United Kingdom United Kingdom David Lee United Kingdom David Lee United Kingdom Mattea Marvins United Kingdom David Lee United Kingdom Marit Banda United Kingdom Lisa Ozer United Kingdom United States of America	Janette King	United Kingdom
Lindsey Smith Louise Doran United Kingdom Sarath Sewall United Kingdom United Kingdom Danielle Greene Mattea Marvins David Lee United Kingdom United Kingdom United Kingdom Mattea Marvins United Kingdom David Lee United Kingdom Mattea Marvins United Kingdom United Kingdom United Kingdom  Sundar Ande United Kingdom Amit Banda United Kingdom United States of America	-	
Louise Doran  Sarath Sewall  Clara Vishney  Danielle Greene  Mattea Marvins  David Lee  United Kingdom  United Kingdom  David Lee  United Kingdom  Mattea Marvins  United Kingdom  David Lee  United Kingdom  Mattea Marvins  United Kingdom  David Lee  United Kingdom  Amit Banda  United Kingdom  Lisa Ozer  United Kingdom  Harrison Bloom  Tayler Fox  United Kingdom  William Smith  United Kingdom  Elizabeth Bates  United Kingdom  United States of America		<del>-</del>
Sarath Sewall United Kingdom Clara Vishney United Kingdom Mattea Marvins United Kingdom David Lee United Kingdom Sundar Ande United Kingdom Amit Banda United Kingdom Harrison Bloom United Kingdom William Smith United Kingdom Sundita Kumar United Kingdom Elizabeth Bates United Kingdom Alyssa Hutton United Kingdom Jack Livingston United Kingdom Winston Taylor United Kingdom Winston Taylor United Kingdom United States of America Martha Sullivan United States of America Sarah Bell United States of America Sarah Bell United States of America Samuel McCain United States of America		<del>-</del>
Clara Vishney Danielle Greene United Kingdom Mattea Marvins David Lee United Kingdom United Kingdom Sundar Ande United Kingdom Lisa Ozer United Kingdom Harrison Bloom United Kingdom United States of America	Louise Doran	United Kingdom
Danielle Greene  Mattea Marvins  David Lee  United Kingdom  Sundar Ande  Amit Banda  Lisa Ozer  Harrison Bloom  William Smith  Elizabeth Bates  Sundita Kumar  Jonathon Taylor  Jorah Fleaur  Martha Sullivan  Martha Sullivan  Girard Geoni  Nandita Sarchand  Alexis Bull  Julia Dellinger  Anthony Cabrio  Timothy Gates  Finden Yerene  Jones Mareica  Britney Everett  Jones Marcica  Jones Marcica  Jones Jones  Jones Marcica  Jones Johnson  Jonethon Taylor  Jonethon States of America  Nandita Sarchand  Jonethon States of America  Jonethon States o	Sarath Sewall	United Kingdom
Mattea Marvins David Lee United Kingdom Sundar Ande United Kingdom United Kingdom Lisa Ozer United Kingdom United States of America	Clara Vishney	United Kingdom
David Lee United Kingdom Sundar Ande United Kingdom Amit Banda United Kingdom Lisa Ozer United Kingdom Harrison Bloom United Kingdom Tayler Fox United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom Ellen Abel United Kingdom Jonathon Taylor United Kingdom Jonathon Taylor United Kingdom Winston Taylor United Kingdom Winston Taylor United States of America Martha Sullivan United States of America Martha Sullivan United States of America Nandita Sarchand United States of America	Danielle Greene	United Kingdom
Sundar Ande Amit Banda Lisa Ozer United Kingdom Harrison Bloom Tayler Fox United Kingdom William Smith United Kingdom United Kingdom William Smith United Kingdom United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom United States of America	Mattea Marvins	United Kingdom
Amit Banda Lisa Ozer United Kingdom Harrison Bloom Tayler Fox United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom United States of America	David Lee	
Lisa Ozer United Kingdom Harrison Bloom United Kingdom Tayler Fox United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom Ellen Abel United Kingdom Alyssa Hutton United Kingdom Jonathon Taylor United Kingdom Jack Livingston United Kingdom Winston Taylor United Kingdom Winston Taylor United States of America Jean Fleaur United States of America Martha Sullivan United States of America Girard Geoni United States of America Nandita Sarchand United States of America Alexis Bull United States of America Julia Dellinger United States of America Kelly Chung United States of America Jennifer Dilly United States of America Randall Perkins United States of America Britney Everett United States of America Vance Jones United States of America	Sundar Ande	United Kingdom
Harrison Bloom Tayler Fox United Kingdom William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom Ellen Abel Alyssa Hutton Jonathon Taylor Jonathon Taylor Joack Livingston United Kingdom United States of America	Amit Banda	United Kingdom
Tayler Fox William Smith United Kingdom Elizabeth Bates United Kingdom Sundita Kumar United Kingdom Ellen Abel United Kingdom Alyssa Hutton Jonathon Taylor Jonathon States of America Jonat	Lisa Ozer	United Kingdom
William Smith Elizabeth Bates United Kingdom Sundita Kumar United Kingdom United States of America	Harrison Bloom	United Kingdom
Elizabeth Bates  Sundita Kumar  Ellen Abel  Alyssa Hutton  Jonathon Taylor  Jack Livingston  Charles Johnson  Winston Taylor  Jean Fleaur  Martha Sullivan  Girard Geoni  Nandita Sarchand  Alexis Bull  Julia Dellinger  Anthony Cabrio  Kelly Chung  Jennifer Dilly  Timothy Gates  Britney Everett  Samuel McCain  Vanited States of America  United States of America	Tayler Fox	<del>_</del>
Sundita Kumar  Ellen Abel  Alyssa Hutton  Jonathon Taylor  Jack Livingston  Charles Johnson  Winston Taylor  Jean Fleaur  Martha Sullivan  Girard Geoni  Nandita Sarchand  Alexis Bull  Julia Dellinger  Anthony Cabrio  Kelly Chung  Jennifer Dilly  Timothy Gates  Britney Everett  Samuel McCain  Ellen Abel  United Kingdom  United Kingdom  United Kingdom  United States of America	William Smith	
Ellen Abel United Kingdom Alyssa Hutton United Kingdom Jonathon Taylor United Kingdom Jack Livingston United Kingdom Charles Johnson United States of America Jean Fleaur United States of America Martha Sullivan United States of America Girard Geoni United States of America Nandita Sarchand United States of America Alexis Bull United States of America Julia Dellinger United States of America Kelly Chung United States of America Jennifer Dilly United States of America Timothy Gates United States of America Sarah Bell United States of America Britney Everett United States of America Vance Jones United States of America	Elizabeth Bates	United Kingdom
Alyssa Hutton Jonathon Taylor Jock Livingston Charles Johnson Winston Taylor Jean Fleaur Martha Sullivan Girard Geoni Julited States of America Mandita Sarchand Julited States of America Julia Dellinger Jennifer Dilly Timothy Gates Randall Perkins Jonath Bell Britney Everett Jonath Geone Alexis Pull Alana Walsh Alexis Gene United States of America		United Kingdom
Jonathon Taylor Jack Livingston Charles Johnson Winston Taylor Jean Fleaur Martha Sullivan Girard Geoni Nandita Sarchand Alexis Bull Julia Dellinger Jennifer Dilly Jennifer Dilly Jennifer Dilly Jennifer Dilly Jennifer Dilly Junited States of America United States of America	Ellen Abel	United Kingdom
Jack Livingston Charles Johnson Winston Taylor Jean Fleaur Martha Sullivan Girard Geoni Nandita Sarchand Julited States of America Marthony Cabrio Jennifer Dilly Timothy Gates Sarah Bell Britney Everett Samuel McCain Vanited States of America United States of America		<del>_</del>
Charles Johnson Winston Taylor United States of America Jean Fleaur United States of America Martha Sullivan Girard Geoni United States of America Nandita Sarchand United States of America	Jonathon Taylor	
Winston Taylor Jean Fleaur United States of America Martha Sullivan Girard Geoni Nandita Sarchand Alexis Bull Julia Dellinger Anthony Cabrio Welly Chung Jennifer Dilly Timothy Gates Randall Perkins Sarah Bell Britney Everett Samuel McCain Vanited States of America United States of America	Jack Livingston	United Kingdom
Jean Fleaur  Martha Sullivan  Girard Geoni  Nandita Sarchand  Alexis Bull  Julia Dellinger  Anthony Cabrio  Velly Chung  Jennifer Dilly  Timothy Gates  Randall Perkins  Sarah Bell  Britney Everett  Samuel McCain  Vanited States of America  United States of America	Charles Johnson	
Martha Sullivan Girard Geoni United States of America Nandita Sarchand United States of America Alexis Bull United States of America Julia Dellinger United States of America	Winston Taylor	United States of America
Girard Geoni Nandita Sarchand United States of America Alexis Bull United States of America Julia Dellinger United States of America Anthony Cabrio United States of America United States of America Anthony Cabrio United States of America Kelly Chung United States of America		
Nandita Sarchand  Alexis Bull  Julia Dellinger  Anthony Cabrio  Kelly Chung  Jennifer Dilly  Timothy Gates  Randall Perkins  Sarah Bell  Britney Everett  Vance Jones  Alana Walsh  Lonited States of America  United States of America	Martha Sullivan	United States of America
Alexis Bull United States of America Julia Dellinger United States of America Anthony Cabrio United States of America Kelly Chung United States of America Jennifer Dilly United States of America Timothy Gates United States of America Randall Perkins United States of America Sarah Bell United States of America Britney Everett United States of America Samuel McCain United States of America Vance Jones United States of America Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America United States of America United States of America	Girard Geoni	United States of America
Julia Dellinger  Anthony Cabrio  United States of America  Kelly Chung  Jennifer Dilly  United States of America	Nandita Sarchand	United States of America
Anthony Cabrio  Kelly Chung  Jennifer Dilly  United States of America		United States of America
Kelly Chung Jennifer Dilly United States of America Timothy Gates United States of America Timothy Gates United States of America Randall Perkins United States of America Sarah Bell United States of America Britney Everett United States of America Samuel McCain United States of America Vance Jones United States of America Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America United States of America United States of America		
Jennifer Dilly Timothy Gates Timothy Gates United States of America	-	
Timothy Gates  Randall Perkins  United States of America  Sarah Bell  United States of America  Britney Everett  United States of America  Samuel McCain  United States of America		
Randall Perkins United States of America Sarah Bell United States of America Britney Everett United States of America Samuel McCain United States of America Vance Jones United States of America Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America United States of America United States of America United States of America		
Sarah Bell United States of America Britney Everett United States of America Samuel McCain United States of America Vance Jones United States of America Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America United States of America United States of America United States of America		
Britney Everett United States of America Samuel McCain United States of America Vance Jones United States of America Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America Douglas Grant United States of America		
Samuel McCain  Vance Jones  Alana Walsh  Kevin Feeney  Donald OConnell  Douglas Grant  United States of America	Sarah Bell	United States of America
Vance Jones  Alana Walsh  Kevin Feeney  Donald OConnell  Douglas Grant  United States of America  United States of America  United States of America  United States of America	-	United States of America
Alana Walsh United States of America Kevin Feeney United States of America Donald OConnell United States of America Douglas Grant United States of America	Samuel McCain	
Kevin FeeneyUnited States of AmericaDonald OConnellUnited States of AmericaDouglas GrantUnited States of America	Vance Jones	United States of America
Donald OConnell United States of America  Douglas Grant United States of America	Alana Walsh	
Douglas Grant United States of America	•	
•		
Jonnifor Whalen		
Jenniner whaten Onlined States of America	Jennifer Whalen	United States of America

## Resultados

Shanta	
Kevin	

Michael Hartstein	Canada
Pat Fay	Canada
Susan Mavris	United Kingdom
Hermann Baer	Germany
Shelley Higgins	United States of America
William Gietz	United States of America

Exercicio 10
NOME_COMPLETO
Kevin Mourgos
James Landry
Steven Markle
TJ Olson
Ki Gee
Hazel Philtanker
Martha Sullivan
Girard Geoni
Anthony Cabrio
Randall Perkins
Vance Jones
Donald OConnell
Douglas Grant