



## PA2-Testing

File Input	Console (user input in <b>BLUE</b> )
 Records.txt - Notepad File Edit Format View Help Marina Sidonia, 855496701 Anand Jenifer, 895693212 Italia Bedivere, 837536332 Tate Andor, 805792605 Alise Hosanna, 823679752 Innokentiy Judicaël, 887408686 Shadi Zente, 847185856 Sanyi Albertina, 856880555 Toma Livie, 802144786 Tecla Aesculapius, 890200844	 BlueJ: Terminal Window - PA2 Options (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT <b>a</b> Enter a KEY to be deleted not a key Key: 802144786 Value: Toma Livie Key: 805792605 Value: Tate Andor Key: 823679752 Value: Alise Hosanna Key: 837536332 Value: Italia Bedivere Key: 847185856 Value: Shadi Zente Key: 855496701 Value: Marina Sidonia Key: 856880555 Value: Sanyi Albertina Key: 887408686 Value: Innokentiy Judicaël Key: 890200844 Value: Tecla Aesculapius Key: 895693212 Value: Anand Jenifer (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT <b>b</b> Enter a KEY to be searched not a key Value: KEY NOT IN DATABASE (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT <b>c</b> Enter a VALUE to be searched not a value Key: VALUE NOT IN DATABASE (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT <b>d</b>



Records.txt - Notepad

File Edit Format View Help

Marina Sidonia, 855496701  
Anand Jenifer, 895693212  
Italia Bedivere, 837536332  
Tate Andor, 805792605  
Alise Hosanna, 823679752  
Innokentiy Judicaël, 887408  
Shadi Zente, 847185856  
Sanyi Albertina, 856880555  
Toma Livie, 802144786  
Tecla Aesculapius, 890200844



BlueJ: Terminal Window - PA2

Options

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

895693212

Key: 802144786 Value: Toma Livie

Key: 805792605 Value: Tate Andor

Key: 823679752 Value: Alise Hosanna

Key: 837536332 Value: Italia Bedivere

Key: 847185856 Value: Shadi Zente

Key: 855496701 Value: Marina Sidonia

Key: 856880555 Value: Sanyi Albertina

Key: 887408686 Value: Innokentiy Judicaël

Key: 890200844 Value: Tecla Aesculapius

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

890200844

Key: 802144786 Value: Toma Livie

Key: 805792605 Value: Tate Andor

Key: 823679752 Value: Alise Hosanna

Key: 837536332 Value: Italia Bedivere

Key: 847185856 Value: Shadi Zente

Key: 855496701 Value: Marina Sidonia

Key: 856880555 Value: Sanyi Albertina

Key: 887408686 Value: Innokentiy Judicaël

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

887408686

Key: 802144786 Value: Toma Livie  
Key: 805792605 Value: Tate Andor  
Key: 823679752 Value: Alise Hosanna  
Key: 837536332 Value: Italia Bedivere  
Key: 847185856 Value: Shadi Zente  
Key: 855496701 Value: Marina Sidonia  
Key: 856880555 Value: Sanyi Albertina

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

802144786

Key: 805792605 Value: Tate Andor  
Key: 823679752 Value: Alise Hosanna  
Key: 837536332 Value: Italia Bedivere  
Key: 847185856 Value: Shadi Zente  
Key: 855496701 Value: Marina Sidonia  
Key: 856880555 Value: Sanyi Albertina

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

856880555

Key: 805792605 Value: Tate Andor  
Key: 823679752 Value: Alise Hosanna  
Key: 837536332 Value: Italia Bedivere  
Key: 847185856 Value: Shadi Zente  
Key: 855496701 Value: Marina Sidonia

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

855496701



	<p>Key: 805792605 Value: Tate Andor Key: 823679752 Value: Alise Hosanna Key: 837536332 Value: Italia Bedivere Key: 847185856 Value: Shadi Zente (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT a Enter a KEY to be deleted 805792605 Key: 823679752 Value: Alise Hosanna Key: 837536332 Value: Italia Bedivere Key: 847185856 Value: Shadi Zente (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT a Enter a KEY to be deleted 823679752 Key: 837536332 Value: Italia Bedivere Key: 847185856 Value: Shadi Zente (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT a Enter a KEY to be deleted 837536332 Key: 847185856 Value: Shadi Zente (a) Delete a student (b) Search a student by KEY (c) Search a student by VALUE (d) EXIT a Enter a KEY to be deleted 847185856</p>
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DATABASE IS EMPTY

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

d



Records.txt - Notepad

File Edit Format View Help

Marina Sidonia, 855496701  
Anand Jenifer, 895693212  
Italia Bedivere, 837536332  
Tate Andor, 805792605  
Alise Hosanna, 823679752  
Innokentiy Judicaël, 887408686  
Shadi Zente, 847185856  
Sanyi Albertina, 856880555  
Toma Livie, 802144786  
Tecla Aesculapius, 890200844



BlueJ: Terminal Window - PA2

Options

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

b

Enter a KEY to be searched

856880555

Value: Sanyi Albertina

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

c

Enter a VALUE to be searched

Sanyi Albertina

Key: 856880555

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

a

Enter a KEY to be deleted

856880555

Key: 802144786 Value: Toma Livie

Key: 805792605 Value: Tate Andor

Key: 823679752 Value: Alise Hosanna

Key: 837536332 Value: Italia Bedivere

Key: 847185856 Value: Shadi Zente

Key: 855496701 Value: Marina Sidonia

Key: 887408686 Value: Innokentiy Judicaël

Key: 890200844 Value: Tecla Aesculapius

Key: 895693212 Value: Anand Jenifer

- (a) Delete a student
- (b) Search a student by KEY
- (c) Search a student by VALUE
- (d) EXIT

b

Enter a KEY to be searched

856880555

Value: KEY NOT IN DATABASE

	<p>KEY: THESE ARE AN EXAMPLE</p> <ul style="list-style-type: none"><li>(a) Delete a student</li><li>(b) Search a student by KEY</li><li>(c) Search a student by VALUE</li><li>(d) EXIT</li></ul> <p>d</p>
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