

\*\*\*\*\*Menu\*\*\*\*\*

1. Sort and display all individuals by age
2. Sort and display individuals in the branch by age
3. Show individuals with the branch 'SCIENCE'
4. Show computer scientists who are mathematicians
5. Exit

Choice:1

Hypatia - 35 MATHEMATICS , PHILOSOPHY  
Ada Lovelace 37 COMPUTER SCIENCE

anan Dagdeviren 38 PHYSICS , MATERIALS SCIENCE  
Grace Hopper 41 COMPUTER SCIENCE , MATHEMATICS  
Alan Turing 42 COMPUTER SCIENCE , MATHEMATICS  
John von Neumann 54 COMPUTER SCIENCE

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Özlem Tureci 57 MEDICINE , IMMUNOLOGY  
Aristo - 62 PHILOSOPHY

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Gregor Mendel 62 GENETICS , MATHEMATICS  
Mehmet Oz 63 MEDICINE

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Dmitri Mendeleev 63 CHEMISTRY

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Marie Curie 67 CHEMISTRY , PHYSICS  
Janaki Ammal 67 BOTANY , CYTOGENETICS  
Sokrates - 70 PHILOSOPHY

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Feza Gursey 71 PHYSICS , MATHEMATICS  
Charles Darwin 73 GENETICS , GEOLOGY  
Albert Einstein 76 PHYSICS

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Aziz Sancar 77 CHEMISTRY , MEDICINE  
John Dalton 78 CHEMISTRY , PHYSICS  
Behram Kursunoglu 81 PHYSICS

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Isaac Newton 84 PHYSICS

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Cahit Arf 87 MATHEMATICS

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Asuman Baytop 95 BOTANY , PHARMACY  
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4. Show computer scientists who are mathematicians
5. Exit

Choice:2

Janaki Ammal 67 BOTANY , CYTOGENETICS

Asuman Baytop 95 BOTANY , PHARMACY

Aziz Sancar 77 CHEMISTRY , MEDICINE

Marie Curie 67 CHEMISTRY , PHYSICS

John Dalton 78 CHEMISTRY , PHYSICS

Dmitri Mendeleev 63 CHEMISTRY

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Grace Hopper 41 COMPUTER SCIENCE , MATHEMATICS

Alan Turing 42 COMPUTER SCIENCE , MATHEMATICS

Ada Lovelace 37 COMPUTER SCIENCE

ohn von Neumann 54 COMPUTER SCIENCE

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Charles Darwin 73 GENETICS , GEOLOGY

Gregor Mendel 62 GENETICS , MATHEMATICS

Hypatia - 35 MATHEMATICS , PHILOSOPHY

Cahit Arf 87 MATHEMATICS

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Özlem Tureci 57 MEDICINE , IMMUNOLOGY

Mehmet Oz 63 MEDICINE

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Aristo - 62 PHILOSOPHY

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Sokrates - 70 PHILOSOPHY

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Canan Dagdeviren 38 PHYSICS , MATERIALS SCIENCE

Feza Gursey 71 PHYSICS , MATHEMATICS

Albert Einstein 76 PHYSICS

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Isaac Newton 84 PHYSICS

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Behram Kursunoglu 81 PHYSICS

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5. Exit

Choice:3

Grace Hopper 41 COMPUTER SCIENCE , MATHEMATICS

Alan Turing 42 COMPUTER SCIENCE , MATHEMATICS

Ada Lovelace 37 COMPUTER SCIENCE

ohn von Neumann 54 COMPUTER SCIENCE

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Canan Dagdeviren 38 PHYSICS , MATERIALS SCIENCE

\*\*\*\*\*Menu\*\*\*\*\*

1. Sort and display all individuals by age
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4. Show computer scientists who are mathematicians
5. Exit

Choice:4

Grace Hopper 41 COMPUTER SCIENCE , MATHEMATICS

Alan Turing 42 COMPUTER SCIENCE , MATHEMATICS

\*\*\*\*\*Menu\*\*\*\*\*

1. Sort and display all individuals by age
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4. Show computer scientists who are mathematicians
5. Exit

Choice:5

```
vboxuser@Ubuntu22:~/Desktop$ gcc -ansi Mustafa_Basaran_part2.c
vboxuser@Ubuntu22:~/Desktop$ ./a.out
P1 @ (3,3)
P2 @ (1,30)
vboxuser@Ubuntu22:~/Desktop$
```