|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Input | Expected | Output | Passed? | Remarks |
| A | 500 | 500 | YES |  |
| B  10  30 | <134 items> | <134 items> | YES |  |
| B  40  60 | <219 items> | 219 items | YES |  |
| B  70  90 | <0 items> | <0 items> | YES | put “there are no employees” |
| B  0  1000 | <500 items> | <500 items> | Yes |  |
| B  50  40 | Try again | Input | Yes |  |
| B  -1 | Try Again | Input | Yes |  |
| B  0  -1 | Try Again | input | Yes |  |
| B  0  15 | <0 items> | <0 items> | Yes |  |
| B  20  70 | <467 items> | <467 items> | Yes |  |
| C  BINAN | none | None | Yes |  |
| C  Phoenix | Borgman Keneth  Eschberger Christiane  Parvis Arminda  Poquette Mattie  Sengbusch Elke | 1.  Last Name: Poquette  First Name: Mattie  City: Phoenix  --------------------------------  2.  Last Name: Parvis  First Name: Arminda  City: Phoenix  --------------------------------  3.  Last Name: Eschberger  First Name: Christiane  City: Phoenix  --------------------------------  4.  Last Name: Borgman  First Name: Keneth  City: Phoenix  --------------------------------  5.  Last Name: Sengbusch  First Name: Elke  City: Phoenix | YES |  |
| C  hAnOveR | Lashaunda,Lizama | Employees residing in the city of hAnOveR:  1.  Last Name: Lizama  First Name: Lashaunda  City: Hanover  -------------------------------- | YES | “hAnOveR” => Hanover |
| C  hayWARD | Dickerson, Dominique  Jacobos Refugia  Schnitzler Gayla | Employees residing in the city of hayWARD:  1.  Last Name: Dickerson  First Name: Dominque  City: Hayward  --------------------------------  2.  Last Name: Schnitzler  First Name: Gayla  City: Hayward  --------------------------------  3.  Last Name: Jacobos  First Name: Refugia  City: Hayward  -------------------------------- |  |  |
| D  new york | 14 | Number of employees in new york: 14 | Yes |  |
| D  orange | 11 | Number of employees in orange: 11 | Yes |  |
| D  plymouth | 1 | Number of employees in plymouth: 1 | Yes |  |
| D  ppp | 0 | There are no employees in ppp | Yes |  |
| D  <empty>  Providence | 4 | Please Enter a valid County. Input Value:  Enter County: Providence  Number of employees in Providence: 5 | No | For rechecking |
| E  <empty>  Yahoo.com | 86 | Enter Email Provider:  Please Enter a valid Email Provider. Input Value:  Enter Email Provider: Yahoo.com  Number of employees using 'Yahoo.com' as Email Provider: 86 | Yes |  |
| E  cox.net | 70 | Number of employees using 'cox.net' as Email Provider: 70 | Yes |  |
| E  BuEmi.CoM | 1 | Number of employees using 'BuEmi.CoM' as Email Provider: 1 | Yes |  |
| E  CAUDY.ORG | 1 | Number of employees using 'CAUDY.ORG' as Email Provider: 1 | Yes |  |
| E  Hotmail.com | 71 | Number of employees using 'Hotmail.com' as Email Provider: 71 | Yes |  |
| X | <Program terminates> | <program exits> | Yes |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |