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      "3. Perform Below Visualizations.\n",
      ". Univariate Analysis\n",
      ". Bi-Variate Analysis\n",
      ". Multi-Variate Analysis\n",
      "4. Perform descriptive statistics on the dataset.\n",
      "5. Check for Missing values and deal with them.\n",
      "6. Find the outliers and replace them outliers\n",
      "7. Check for Categorical columns and perform encoding.\n",
      "8. Split the data\n",
      "into dependent and independent variables. \n",
      "9. Scale the independent\n",
      "variables\n",
      "10. Split the data into training and testing\n",
      "11. Build the Model\n",
      "12. Train the Model\n",
      "13. Test the Model"
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      "import numpy as np\n",
```

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        "import seaborn as sns\n",
        "from matplotlib import rcParams"
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been executed in the \n",
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              "//\n",
              "// Licensed under the Apache License, Version 2.0 (the
\"License\");\n",
              "// you may not use this file except in compliance with the
License.\n",
              "// You may obtain a copy of the License at\n",
              "//\n",
              "//
                       http://www.apache.org/licenses/LICENSE-2.0\n",
              "//\n",
              "// Unless required by applicable law or agreed to in
writing, software\n",
```

```
"// distributed under the License is distributed on an \"AS
IS\" BASIS, \n",
              "// WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express or implied.\n",
              "// See the License for the specific language governing
permissions and \n",
              "// limitations under the License.\n",
              "\n",
              "/**\n",
              " \star @fileoverview Helpers for google.colab Python
module.\n",
              " */\n",
              "(function(scope) {\n",
              "function span(text, styleAttributes = {}) {\n",
                 const element = document.createElement('span'); \n",
                element.textContent = text; \n",
                for (const key of Object.keys(styleAttributes)) {\n",
                   element.style[key] = styleAttributes[key]; \n",
              " }\n",
                return element; \n",
              "}\n",
              "\n",
              "// Max number of bytes which will be uploaded at a
time.\n",
              "const MAX PAYLOAD SIZE = 100 * 1024; \n",
              "function uploadFiles(inputId, outputId) {\n",
              " const steps = uploadFilesStep(inputId, outputId); \n",
                const outputElement =
document.getElementById(outputId); \n",
                // Cache steps on the outputElement to make it available
for the next call\n",
              " // to uploadFilesContinue from Python.\n",
              " outputElement.steps = steps;\n",
              " return uploadFilesContinue(outputId); \n",
              "}\n",
              "\n",
              "// This is roughly an async generator (not supported in
the browser yet), \n",
              "// where there are multiple asynchronous steps and the
Python side is going\n",
              "// to poll for completion of each step.\n",
              "// This uses a Promise to block the python side on
completion of each step, \n",
              "// then passes the result of the previous step as the
input to the next step.\n",
              "function uploadFilesContinue(outputId) {\n",
              " const outputElement =
document.getElementById(outputId); \n",
              " const steps = outputElement.steps; \n",
              "\n",
              " const next =
steps.next(outputElement.lastPromiseValue); \n",
              " return Promise.resolve(next.value.promise).then((value)
=> {\n",
                   // Cache the last promise value to make it available
to the nextn",
```

```
// step of the generator.\n",
                   outputElement.lastPromiseValue = value; \n",
                   return next.value.response; \n",
              " });\n",
              "}\n",
              "\n",
              "/**\n",
              " * Generator function which is called between each async
step of the upload\n",
              " * process.\n",
              " * @param {string} inputId Element ID of the input file
picker element.\n",
              " * @param {string} outputId Element ID of the output
display.\n",
              " * @return {!Iterable<!Object>} Iterable of next
steps.\n",
              " */\n",
              "function* uploadFilesStep(inputId, outputId) {\n",
              " const inputElement =
document.getElementById(inputId); \n",
              " inputElement.disabled = false; \n",
              " const outputElement =
document.getElementById(outputId); \n",
              " outputElement.innerHTML = '';\n",
              "\n",
                 const pickedPromise = new Promise((resolve) => {\n",
                   inputElement.addEventListener('change', (e) => {\n",
              11
                     resolve(e.target.files); \n",
                   });\n",
              **
                });\n",
              "\n",
                 const cancel = document.createElement('button'); \n",
              " inputElement.parentElement.appendChild(cancel);\n",
              " cancel.textContent = 'Cancel upload';\n",
              " const cancelPromise = new Promise((resolve) => {\n",
                   cancel.onclick = () \Rightarrow {\n",
                     resolve(null); \n",
              11
                   };\n",
              **
                });\n",
              "\n",
                // Wait for the user to pick the files.\n",
                 const files = yield {\n",
                   promise: Promise.race([pickedPromise,
cancelPromise]),\n",
                  response: {\n",
                     action: 'starting',\n",
                   }\n",
              " };\n",
              "\n",
              " cancel.remove();\n",
              "\n",
              " // Disable the input element since further picks are not
allowed.\n",
              " inputElement.disabled = true; \n",
              "\n",
              " if (!files) {\n",
                  return {\n",
```

```
response: {\n",
                        action: 'complete', \n",
               11
                      }\n",
               **
                   };\n",
                 }\n",
               "\n",
                  for (const file of files) {\n",
               11
                    const li = document.createElement('li'); \n",
                    li.append(span(file.name, {fontWeight: 'bold'}));\n",
                    li.append(span(\n",
                         (${file.type || 'n/a'}) - ${file.size} bytes, `
+\n",
                         `last modified: ${\n",
                             file.lastModifiedDate ?
file.lastModifiedDate.toLocaleDateString() :\n",
                                                       'n/a'} - `));\n",
                    const percent = span('0% done');\n",
                    li.appendChild(percent); \n",
               "\n",
                    outputElement.appendChild(li); \n",
               "\n",
                    const fileDataPromise = new Promise((resolve) => {\n",
               **
                      const reader = new FileReader(); \n",
               **
                      reader.onload = (e) \Rightarrow {\n",
               **
                        resolve(e.target.result); \n",
                      };\n",
                      reader.readAsArrayBuffer(file); \n",
               "
                    });\n",
               "
                    // Wait for the data to be ready. \n",
               **
                    let fileData = yield {\n",
               "
                      promise: fileDataPromise, \n",
               "
                      response: {\n",
               **
                        action: 'continue', \n",
                      }\n",
                    };\n",
               "\n",
                    // Use a chunked sending to avoid message size limits.
See b/62115660.\n",
                    let position = 0; n",
               **
                    do \{ n'',
               **
                      const length = Math.min(fileData.byteLength -
position, MAX PAYLOAD SIZE); \n",
                      const chunk = new Uint8Array(fileData, position,
length); \n",
               11
                      position += length; \n",
               "\n",
                      const base64 = btoa(String.fromCharCode.apply(null,
chunk)); \n",
               **
                      yield \{ n'',
               11
                        response: {\n",
               11
                          action: 'append', \n",
                          file: file.name, \n",
               "
                          data: base64, \n",
               "
                        },\n",
               **
                      };\n",
               "\n",
               "
                      let percentDone = fileData.byteLength === 0 ?\n",
               "
                          100 :\n",
```

```
Math.round((position / fileData.byteLength) *
100);\n",
                                          percent.textContent = `${percentDone}% done`; \n",
                            "\n",
                                      } while (position < fileData.byteLength); \n",</pre>
                            **
                                 }\n",
                            "\n",
                                  // All done.\n",
                            "
                                  yield {\n",
                                       response: {\n",
                            "
                                           action: 'complete', \n",
                                       }\n",
                                  };\n",
                            "}\n",
                            "\n",
                            "scope.google = scope.google || {}; \n",
                            "scope.google.colab = scope.google.colab || {}; \n",
                            "scope.google.colab. files = {\n",
                                  _uploadFiles,\n",
                                    uploadFilesContinue, \n",
                            "};\n",
                            "})(self);\n",
                             "</script> "
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5,0.12,8\\nf,0.53,0.415,0.15,0.7775,0.237,0.1415,0.33,20\\nf,0.545,0.425,
0.125, 0.768, 0.294, 0.1495, 0.26, 16 \nM, 0.475, 0.37, 0.125, 0.5095, 0.2165, 0.112
5,0.165,9\\nF,0.55,0.44,0.15,0.8945,0.3145,0.151,0.32,19\\nF,0.525,0.38,0
.14,0.6065,0.194,0.1475,0.21,14\\nM,0.43,0.35,0.11,0.406,0.1675,0.081,0.1
35,10 \setminus nM,0.49,0.38,0.135,0.5415,0.2175,0.095,0.19,11 \setminus nF,0.535,0.405,0.1
45,0.6845,0.2725,0.171,0.205,10\\nF,0.47,0.355,0.1,0.4755,0.1675,0.0805,0
.185,10\ndotn,0.5,0.4,0.13,0.6645,0.258,0.133,0.24,12\ni,0.355,0.28,0.085,
0.2905, 0.095, 0.0395, 0.115, 7 \setminus nF, 0.44, 0.34, 0.1, 0.451, 0.188, 0.087, 0.13, 10 \setminus nF, 0.451, 0.188, 0.087, 0.13, 10 \setminus nF, 0.481, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.188, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087,
nM, 0.365, 0.295, 0.08, 0.2555, 0.097, 0.043, 0.1, 7\\nM, 0.45, 0.32, 0.1, 0.381, 0.17
05,0.075,0.115,9\\nM,0.355,0.28,0.095,0.2455,0.0955,0.062,0.075,11\\nI,0.
38,0.275,0.1,0.2255,0.08,0.049,0.085,10\\nF,0.565,0.44,0.155,0.9395,0.427
5,0.214,0.27,12\\nf,0.55,0.415,0.135,0.7635,0.318,0.21,0.2,9\\nf,0.615,0.
48,0.165,1.1615,0.513,0.301,0.305,10\\nF,0.56,0.44,0.14,0.9285,0.3825,0.1
88,0.3,11 \setminus nF,0.58,0.45,0.185,0.9955,0.3945,0.272,0.285,11 \setminus nM,0.59,0.445
```

```
,0.14,0.931,0.356,0.234,0.28,12\\nM,0.605,0.475,0.18,0.9365,0.394,0.219,0
.295,15 \setminus nM,0.575,0.425,0.14,0.8635,0.393,0.227,0.2,11 \setminus nM,0.58,0.47,0.16
5,0.9975,0.3935,0.242,0.33,10\\nF,0.68,0.56,0.165,1.639,0.6055,0.2805,0.4
6,15\\nM,0.665,0.525,0.165,1.338,0.5515,0.3575,0.35,18\\nF,0.68,0.55,0.17
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,1.217,0.5305,0.3075,0.34,16\\nf,0.45,0.355,0.105,0.5225,0.237,0.1165,0.1
45,8\nf,0.575,0.445,0.135,0.883,0.381,0.2035,0.26,11\\nM,0.355,0.29,0.09
,0.3275,0.134,0.086,0.09,9\\nF,0.45,0.335,0.105,0.425,0.1865,0.091,0.115,
9\\nF,0.55,0.425,0.135,0.8515,0.362,0.196,0.27,14\\nI,0.24,0.175,0.045,0.
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,0.192,0.0955,0.135,8\\nM,0.47,0.385,0.135,0.5895,0.2765,0.12,0.17,8\\nI,
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,0.13,0.175,7 \leq nM,0.45,0.345,0.105,0.4115,0.18,0.1125,0.135,7 \leq nM,0.505,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.135,0.
.405,0.11,0.625,0.305,0.16,0.175,9\\nF,0.53,0.41,0.13,0.6965,0.302,0.1935
,0.2,10\,0.425,0.325,0.095,0.3785,0.1705,0.08,0.1,7\,0.52,0.4,0.12,
0.58, 0.234, 0.1315, 0.185, 8 \setminus 0.475, 0.355, 0.12, 0.48, 0.234, 0.1015, 0.135, 8 \setminus 0.58, 0.12, 0.48, 0.234, 0.1015, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.135, 0.
\nF,0.565,0.44,0.16,0.915,0.354,0.1935,0.32,12\\nF,0.595,0.495,0.185,1.28
5,0.416,0.224,0.485,13\\nF,0.475,0.39,0.12,0.5305,0.2135,0.1155,0.17,10\\
nI, 0.31, 0.235, 0.07, 0.151, 0.063, 0.0405, 0.045, 6\\nM, 0.555, 0.425, 0.13, 0.7665
,0.264,0.168,0.275,13\\nF,0.4,0.32,0.11,0.353,0.1405,0.0985,0.1,8\\nF,0.5
95,0.475,0.17,1.247,0.48,0.225,0.425,20\\nM,0.57,0.48,0.175,1.185,0.474,0
.261,0.38,11\\nF,0.605,0.45,0.195,1.098,0.481,0.2895,0.315,13\\nF,0.6,0.4
75,0.15,1.0075,0.4425,0.221,0.28,15\\nM,0.595,0.475,0.14,0.944,0.3625,0.1
89,0.315,9\\nf,0.6,0.47,0.15,0.922,0.363,0.194,0.305,10\\nf,0.555,0.425,0
.14,0.788,0.282,0.1595,0.285,11\\nF,0.615,0.475,0.17,1.1025,0.4695,0.2355
,0.345,14\nF,0.575,0.445,0.14,0.941,0.3845,0.252,0.285,9\nM,0.62,0.51,0
.175, 1.615, 0.5105, 0.192, 0.675, 12 \setminus nF, 0.52, 0.425, 0.165, 0.9885, 0.396, 0.225,
0.32,16 \ndots 0.595,0.475,0.16,1.3175,0.408,0.234,0.58,21 \ndots 0.58,0.45,0.1
4,1.013,0.38,0.216,0.36,14\\nF,0.57,0.465,0.18,1.295,0.339,0.2225,0.44,12
\\nM, 0.625, 0.465, 0.14, 1.195, 0.4825, 0.205, 0.4, 13\\nM, 0.56, 0.44, 0.16, 0.8645
,0.3305,0.2075,0.26,10\\nF,0.46,0.355,0.13,0.517,0.2205,0.114,0.165,9\\nF
,0.575,0.45,0.16,0.9775,0.3135,0.231,0.33,12\\nM,0.565,0.425,0.135,0.8115
,0.341,0.1675,0.255,15\
,0.595,0.465,0.175,1.115,0.4015,0.254,0.39,13\\nF,0.625,0.495,0.165,1.262
,0.507,0.318,0.39,10\nm,0.695,0.56,0.19,1.494,0.588,0.3425,0.485,15\nm,
0.665, 0.535, 0.195, 1.606, 0.5755, 0.388, 0.48, 14 \nM, 0.535, 0.435, 0.15, 0.725, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48
.269,0.1385,0.25,9\\nM,0.47,0.375,0.13,0.523,0.214,0.132,0.145,8\\nM,0.47
,0.37,0.13,0.5225,0.201,0.133,0.165,7 \setminus nf,0.475,0.375,0.125,0.5785,0.2775
,0.085,0.155,10\\nI,0.36,0.265,0.095,0.2315,0.105,0.046,0.075,7\\nM,0.55,
0.435, 0.145, 0.843, 0.328, 0.1915, 0.255, 15 \nM, 0.53, 0.435, 0.16, 0.883, 0.316, 0
.164, 0.335, 15 \nM, 0.53, 0.415, 0.14, 0.724, 0.3105, 0.1675, 0.205, 10 \nM, 0.605, 0.164, 0.335, 0.1675, 0.205, 0.10 \nM, 0.605, 0.164, 0.335, 0.1675, 0.205, 0.10 \nM, 0.605, 0.164, 0.335, 0.1675, 0.205, 0.10 \nM, 0.605, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105,
0.47,0.16,1.1735,0.4975,0.2405,0.345,12\\nF,0.52,0.41,0.155,0.727,0.291,0
.1835,0.235,12\\nF,0.545,0.43,0.165,0.802,0.2935,0.183,0.28,11\\nF,0.5,0.
4,0.125,0.6675,0.261,0.1315,0.22,10\\nF,0.51,0.39,0.135,0.6335,0.231,0.17
9,0.2,9\\nF,0.435,0.395,0.105,0.3635,0.136,0.098,0.13,9\\nM,0.495,0.395,0
.125,0.5415,0.2375,0.1345,0.155,9\\nM,0.465,0.36,0.105,0.431,0.172,0.107,
0.175,9 \leq 0.175,9 \leq 0.35,0.32,0.08,0.3325,0.1485,0.0635,0.105,9 \leq 0.425,0.35,0
.105,0.393,0.13,0.063,0.165,9\\nF,0.545,0.41,0.125,0.6935,0.2975,0.146,0.
21,11\\nf,0.53,0.415,0.115,0.5915,0.233,0.1585,0.18,11\\nf,0.49,0.375,0.1
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35, 0.6125, 0.2555, 0.102, 0.22, 11 \setminus nM, 0.44, 0.34, 0.105, 0.402, 0.1305, 0.0955, 0.
165,10\\nF,0.56,0.43,0.15,0.8825,0.3465,0.172,0.31,9\\nM,0.405,0.305,0.08
5,0.2605,0.1145,0.0595,0.085,8\\nF,0.47,0.365,0.105,0.4205,0.163,0.1035,0
.14,9\\nI,0.385,0.295,0.085,0.2535,0.103,0.0575,0.085,7\\nF,0.515,0.425,0
.14,0.766,0.304,0.1725,0.255,14\\nM,0.37,0.265,0.075,0.214,0.09,0.051,0.0
7,6\\nI,0.36,0.28,0.08,0.1755,0.081,0.0505,0.07,6\\nI,0.27,0.195,0.06,0.0
73,0.0285,0.0235,0.03,5\\nI,0.375,0.275,0.09,0.238,0.1075,0.0545,0.07,6\\
nI,0.385,0.29,0.085,0.2505,0.112,0.061,0.08,8\\nM,0.7,0.535,0.16,1.7255,0
.63, 0.2635, 0.54, 19 \nM, 0.71, 0.54, 0.165, 1.959, 0.7665, 0.261, 0.78, 18 \nM, 0.5
95, 0.48, 0.165, 1.262, 0.4835, 0.283, 0.41, 17\\nF, 0.44, 0.35, 0.125, 0.4035, 0.175
,0.063,0.129,9\\nF,0.325,0.26,0.09,0.1915,0.085,0.036,0.062,7\\nI,0.35,0.
26,0.095,0.211,0.086,0.056,0.068,7\\nI,0.265,0.2,0.065,0.0975,0.04,0.0205
,0.028,7\\nF,0.425,0.33,0.115,0.406,0.1635,0.081,0.1355,8\\nF,0.305,0.23,
0.08, 0.156, 0.0675, 0.0345, 0.048, 7 \setminus nM, 0.345, 0.255, 0.09, 0.2005, 0.094, 0.0295
,0.063,9\\nF,0.405,0.325,0.11,0.3555,0.151,0.063,0.117,9\\nM,0.375,0.285,
0.095, 0.253, 0.096, 0.0575, 0.0925, 9\\nF, 0.565, 0.445, 0.155, 0.826, 0.341, 0.205
5,0.2475,10\\nF,0.55,0.45,0.145,0.741,0.295,0.1435,0.2665,10\\nM,0.65,0.5
2,0.19,1.3445,0.519,0.306,0.4465,16\\nM,0.56,0.455,0.155,0.797,0.34,0.19,
0.2425,11\\nM,0.475,0.375,0.13,0.5175,0.2075,0.1165,0.17,10\\nF,0.49,0.38
,0.125,0.549,0.245,0.1075,0.174,10\\nM,0.46,0.35,0.12,0.515,0.224,0.108,0
.1565,10\\nI,0.28,0.205,0.08,0.127,0.052,0.039,0.042,9\\nI,0.175,0.13,0.0
55,0.0315,0.0105,0.0065,0.0125,5\\nI,0.17,0.13,0.095,0.03,0.013,0.008,0.0
1,4\\nM,0.59,0.475,0.145,1.053,0.4415,0.262,0.325,15\\nF,0.605,0.5,0.185,
1.1185, 0.469, 0.2585, 0.335, 9 \setminus nF, 0.635, 0.515, 0.19, 1.3715, 0.5065, 0.305, 0.45
,10\nF,0.605,0.485,0.16,1.0565,0.37,0.2355,0.355,10\nF,0.565,0.45,0.135
,0.9885,0.387,0.1495,0.31,12\nM,0.515,0.405,0.13,0.722,0.32,0.131,0.21,1
0\\nF,0.575,0.46,0.19,0.994,0.392,0.2425,0.34,13\\nM,0.645,0.485,0.215,1.
514,0.546,0.2615,0.635,16\\nF,0.58,0.455,0.17,0.9075,0.374,0.2135,0.285,1
3\\nF,0.575,0.46,0.165,1.124,0.2985,0.1785,0.44,13\\nM,0.605,0.465,0.165,
1.056, 0.4215, 0.2475, 0.34, 13 \setminus nF, 0.605, 0.485, 0.16, 1.222, 0.53, 0.2575, 0.28, 1
3\\nM, 0.61, 0.485, 0.175, 1.2445, 0.544, 0.297, 0.345, 12\\nF, 0.725, 0.56, 0.21, 2.
141,0.65,0.398,1.005,18\\nf,0.65,0.545,0.23,1.752,0.5605,0.2895,0.815,16\
\nM,0.725,0.57,0.19,2.55,1.0705,0.483,0.725,14\\nF,0.725,0.575,0.175,2.12
4,0.765,0.4515,0.85,20\\nF,0.68,0.57,0.205,1.842,0.625,0.408,0.65,20\\nM,
0.705, 0.56, 0.22, 1.981, 0.8175, 0.3085, 0.76, 14 \\ \\ nf, 0.68, 0.515, 0.175, 1.6185, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.8175, 0.817
.5125, 0.409, 0.62, 12 \nM, 0.695, 0.55, 0.215, 1.9565, 0.7125, 0.541, 0.59, 14 \nF,
0.53, 0.395, 0.145, 0.775, 0.308, 0.169, 0.255, 7 \setminus nM, 0.525, 0.435, 0.155, 1.065, 0.
486,0.233,0.285,8\\nF,0.52,0.405,0.115,0.776,0.32,0.1845,0.22,8\\nI,0.235
0.16, 0.04, 0.048, 0.0185, 0.018, 0.015, 5 \setminus nI, 0.36, 0.26, 0.09, 0.1785, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0.0645, 0
037,0.075,7\\nI,0.315,0.21,0.06,0.125,0.06,0.0375,0.035,5\\nI,0.315,0.245
,0.085,0.1435,0.053,0.0475,0.05,8\\nI,0.225,0.16,0.045,0.0465,0.025,0.015
0.015,4 \leq nM, 0.58, 0.475, 0.15, 0.97, 0.385, 0.2165, 0.35, 11 \leq nM, 0.57, 0.48, 0.18
,0.9395,0.399,0.2,0.295,14\nM,0.64,0.51,0.175,1.368,0.515,0.266,0.57,21
\nF,0.56,0.45,0.16,1.0235,0.429,0.268,0.3,10\\nF,0.62,0.475,0.175,1.0165,
0.4355, 0.214, 0.325, 10 \nF, 0.645, 0.51, 0.2, 1.5675, 0.621, 0.367, 0.46, 12 \nM, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 0.645, 
.62, 0.49, 0.19, 1.218, 0.5455, 0.2965, 0.355, 13\\nF, 0.63, 0.48, 0.15, 1.0525, 0.39
2,0.336,0.285,12\\nf,0.63,0.5,0.185,1.383,0.54,0.3315,0.38,10\\nf,0.63,0.
48,0.16,1.199,0.5265,0.335,0.315,11\\nf,0.585,0.46,0.17,0.9325,0.365,0.27
1,0.29,9 \nM,0.615,0.48,0.18,1.1595,0.4845,0.2165,0.325,13 \nM,0.61,0.485
,0.17,1.0225,0.419,0.2405,0.36,12\nM,0.58,0.45,0.15,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.1815,0.927,0.276,0.927,0.276,0.927,0.276,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927,0.927
.36,14\\nI,0.355,0.275,0.085,0.22,0.092,0.06,0.15,8\\nF,0.51,0.4,0.14,0.8
145,0.459,0.1965,0.195,10\\nM,0.5,0.405,0.155,0.772,0.346,0.1535,0.245,12
\\nF,0.505,0.41,0.15,0.644,0.285,0.145,0.21,11\\nM,0.64,0.5,0.185,1.3035,
0.4445, 0.2635, 0.465, 16 \nM, 0.56, 0.45, 0.16, 0.922, 0.432, 0.178, 0.26, 15 \nM, 
.585,0.46,0.185,0.922,0.3635,0.213,0.285,10\\nF,0.45,0.345,0.12,0.4165,0.
1655,0.095,0.135,9\\nM,0.5,0.4,0.165,0.825,0.254,0.205,0.285,13\\nF,0.5,0
.4,0.145,0.63,0.234,0.1465,0.23,12\\nF,0.53,0.435,0.17,0.8155,0.2985,0.15
5,0.275,13\\nM,0.42,0.335,0.115,0.369,0.171,0.071,0.12,8\\nF,0.44,0.34,0.
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14,0.482,0.186,0.1085,0.16,9\\nI,0.4,0.3,0.11,0.315,0.109,0.067,0.12,9\\n
I, 0.435, 0.34, 0.11, 0.3795, 0.1495, 0.085, 0.12, 8\\nF, 0.525, 0.415, 0.17, 0.8325,
0.2755,0.1685,0.31,13\\nI,0.37,0.28,0.095,0.2655,0.122,0.052,0.08,7\\nF,0
.49,0.365,0.145,0.6345,0.1995,0.1625,0.22,10\\nM,0.335,0.25,0.09,0.181,0.
0755, 0.0415, 0.06, 7 \setminus nF, 0.415, 0.325, 0.105, 0.38, 0.1595, 0.0785, 0.12, 12 \setminus nM, 0.0755, 0.0415, 0.06, 7 \setminus nF, 0.415, 0.325, 0.105, 0.38, 0.1595, 0.0785, 0.12, 12 \setminus nM, 0.0755, 0.0415, 0.06, 7 \setminus nF, 0.415, 0.325, 0.105, 0.38, 0.1595, 0.0785, 0.12, 12 \setminus nM, 0.0755, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785, 0.0785
.5,0.405,0.14,0.6155,0.241,0.1355,0.205,9\\nF,0.485,0.395,0.16,0.66,0.247
5,0.128,0.235,14\\nM,0.55,0.405,0.14,0.8025,0.244,0.1635,0.255,10\\nM,0.4
5,0.35,0.13,0.46,0.174,0.111,0.135,8\\nI,0.405,0.3,0.12,0.324,0.1265,0.07
,0.11,7\\nM,0.47,0.36,0.135,0.501,0.1665,0.115,0.165,10\\nF,0.415,0.305,0
.13,0.32,0.1305,0.0755,0.105,8\\nF,0.445,0.325,0.125,0.455,0.1785,0.1125,
0.14,9\nF,0.47,0.35,0.145,0.5175,0.187,0.1235,0.18,11\nF,0.49,0.375,0.1
5,0.5755,0.22,0.144,0.19,9\\nF,0.445,0.355,0.15,0.485,0.181,0.125,0.155,1
1\\nI,0.425,0.38,0.105,0.3265,0.1285,0.0785,0.1,10\\nF,0.5,0.37,0.135,0.4
5,0.1715,0.1055,0.155,9\\nF,0.39,0.29,0.125,0.3055,0.121,0.082,0.09,7\\nI
,0.365,0.27,0.085,0.205,0.078,0.0485,0.07,7\\nF,0.58,0.465,0.165,1.1015,0
.404,0.2095,0.35,11\\nF,0.53,0.415,0.16,0.783,0.2935,0.158,0.245,15\\nM,0
.555, 0.445, 0.135, 0.836, 0.336, 0.1625, 0.275, 13\\nM, 0.565, 0.44, 0.175, 0.9025,
0.31,0.193,0.325,14\\nM,0.625,0.505,0.215,1.4455,0.496,0.287,0.435,22\\nI
,0.275,0.215,0.075,0.1155,0.0485,0.029,0.035,7\\nI,0.44,0.35,0.135,0.435,
0.1815,0.083,0.125,12\\nI,0.295,0.225,0.08,0.124,0.0485,0.032,0.04,9\\nI,
0.075,0.055,0.01,0.002,0.001,0.0005,0.0015,1\\nI,0.13,0.1,0.03,0.013,0.00
45,0.003,0.004,3\\nI,0.11,0.09,0.03,0.008,0.0025,0.002,0.003,3\\nI,0.16,0
.12, 0.035, 0.021, 0.0075, 0.0045, 0.005, 5 \nM, 0.565, 0.425, 0.16, 0.9425, 0.3495,
0.2185,0.275,17\\nI,0.27,0.2,0.07,0.1,0.034,0.0245,0.035,5\\nI,0.23,0.175
,0.065,0.0645,0.026,0.0105,0.02,5\\nI,0.3,0.23,0.08,0.1275,0.0435,0.0265,
0.04,8\\nI,0.33,0.255,0.085,0.1655,0.063,0.039,0.06,8\\nI,0.35,0.26,0.085
,0.174,0.0705,0.0345,0.06,10\\nI,0.32,0.245,0.08,0.1585,0.0635,0.0325,0.0
5,13\\nI,0.36,0.275,0.085,0.1975,0.0745,0.0415,0.07,9\\nI,0.305,0.245,0.0
75,0.156,0.0675,0.038,0.045,7\\nI,0.345,0.27,0.11,0.2135,0.082,0.0545,0.0
7,7 \in [0.33,0.25,0.105,0.1715,0.0655,0.035,0.06,7 \in [0.33,0.25,0.18,1.1]
235,0.4205,0.2805,0.36,13\\nf,0.595,0.455,0.155,1.0605,0.5135,0.2165,0.3,
12\\nF,0.575,0.46,0.185,1.094,0.4485,0.217,0.345,15\\nM,0.6,0.495,0.165,1
.2415,0.485,0.2775,0.34,15\\nM,0.56,0.45,0.175,1.011,0.3835,0.2065,0.37,1
5\\nM,0.56,0.45,0.185,1.07,0.3805,0.175,0.41,19\\nM,0.545,0.46,0.16,0.897
5,0.341,0.1655,0.345,10\\nF,0.635,0.505,0.17,1.415,0.605,0.297,0.365,15\\
nF, 0.59, 0.475, 0.16, 1.1015, 0.4775, 0.2555, 0.295, 13 \nF, 0.54, 0.475, 0.155, 0.9
28,0.394,0.194,0.26,11\\nF,0.57,0.44,0.125,0.865,0.3675,0.1725,0.27,12\\n
M, 0.53, 0.42, 0.165, 0.8945, 0.319, 0.239, 0.245, 11 \setminus nI, 0.245, 0.195, 0.06, 0.095,
0.0445, 0.0245, 0.026, 4 \nM, 0.27, 0.2, 0.08, 0.1205, 0.0465, 0.028, 0.04, 6 \nF, 0.
46,0.38,0.13,0.639,0.3,0.1525,0.16,11\\nM,0.52,0.45,0.15,0.895,0.3615,0.1
86,0.235,14\\nM,0.35,0.275,0.11,0.2925,0.1225,0.0635,0.0905,8\\nM,0.47,0.
39,0.15,0.6355,0.2185,0.0885,0.255,9\\nF,0.45,0.36,0.125,0.4995,0.2035,0.
1,0.17,13 \leq nF,0.64,0.525,0.215,1.779,0.4535,0.2855,0.55,22 \leq nM,0.59,0.5,0
.2,1.187,0.412,0.2705,0.37,16 \nM,0.62,0.485,0.205,1.219,0.3875,0.2505,0.
385,14\\ \\ \\ 15,0.63,0.505,0.225,1.525,0.56,0.3335,0.45,15\\ \\ \\ \\ \\ 15,0.515,0.15
5,1.259,0.4105,0.197,0.41,13\nM,0.655,0.54,0.215,1.844,0.7425,0.327,0.58
5,22\\nF,0.66,0.53,0.185,1.3485,0.493,0.245,0.49,12\\nM,0.61,0.5,0.24,1.6
42,0.532,0.3345,0.69,18\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,1.484,0.55,0.3115,0.43,20\nM,0.635,0.525,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.
nF, 0.515, 0.425, 0.135, 0.712, 0.2665, 0.1605, 0.25, 11 \nF, 0.535, 0.415, 0.185, 0.
8415,0.314,0.1585,0.3,15\\nI,0.36,0.285,0.105,0.2415,0.0915,0.057,0.075,7
\\nF,0.455,0.355,0.12,0.4495,0.177,0.104,0.15,9\\nM,0.485,0.395,0.14,0.62
95,0.2285,0.127,0.225,14\\nM,0.515,0.38,0.175,0.9565,0.325,0.158,0.31,14\
\nF,0.535,0.415,0.17,0.879,0.295,0.1965,0.285,10\\nM,0.53,0.435,0.155,0.6
99,0.288,0.1595,0.205,10\\nF,0.495,0.4,0.155,0.6445,0.242,0.1325,0.205,17
\\nM,0.44,0.355,0.125,0.4775,0.132,0.0815,0.19,9\\nF,0.535,0.435,0.16,0.8
105,0.3155,0.1795,0.24,10\\nM,0.54,0.435,0.18,0.996,0.3835,0.226,0.325,17
\\nF,0.565,0.505,0.21,1.2765,0.501,0.279,0.355,12\\nM,0.61,0.475,0.165,1.
116,0.428,0.2205,0.315,15\\nF,0.565,0.455,0.175,1.013,0.342,0.207,0.35,19
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\\nM,0.6,0.495,0.195,1.0575,0.384,0.19,0.375,26\\nI,0.295,0.215,0.085,0.1
28,0.049,0.034,0.04,6\\nI,0.275,0.205,0.075,0.1105,0.045,0.0285,0.035,6\\
nI,0.28,0.21,0.085,0.1065,0.039,0.0295,0.03,4\\nM,0.49,0.395,0.14,0.549,0
 .2215,0.1275,0.15,11\\nM,0.37,0.28,0.105,0.234,0.0905,0.0585,0.075,9\\nF,
0.405, 0.305, 0.095, 0.3485, 0.1455, 0.0895, 0.1, 9 \nF, 0.54, 0.435, 0.175, 0.892, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 
 .322,0.174,0.335,13\\nM,0.37,0.28,0.1,0.252,0.1065,0.0595,0.074,8\\nM,0.3
 6,0.27,0.1,0.217,0.0885,0.0495,0.0715,6\\nF,0.47,0.36,0.13,0.472,0.182,0.
114,0.15,10\\nI,0.2,0.145,0.06,0.037,0.0125,0.0095,0.011,4\\nI,0.165,0.12
 ,0.03,0.0215,0.007,0.005,0.005,3 \setminus nM,0.645,0.515,0.24,1.5415,0.471,0.369,
0.535,13\nM,0.55,0.41,0.125,0.7605,0.2505,0.1635,0.195,14\nM,0.57,0.435
 ,0.145,0.9055,0.3925,0.2355,0.275,10\\nF,0.63,0.485,0.19,1.2435,0.4635,0.
3055, 0.39, 21 \ln 0.56, 0.44, 0.14, 0.971, 0.443, 0.2045, 0.265, 14 \ln 0.595, 0.4
55,0.195,1.3305,0.4595,0.3235,0.345,19\\nF,0.62,0.47,0.2,1.2255,0.381,0.2
7,0.435,23\\nM,0.63,0.485,0.175,1.3,0.4335,0.2945,0.46,23\\nI,0.45,0.355,
0.11, 0.4585, 0.194, 0.067, 0.14, 8 \setminus nF, 0.635, 0.535, 0.19, 1.242, 0.576, 0.2475, 0.
39,14\\nM,0.45,0.35,0.1,0.3675,0.1465,0.1015,0.12,10\\nF,0.58,0.455,0.155
,0.8365,0.315,0.1385,0.32,18\\nI,0.33,0.255,0.095,0.172,0.066,0.0255,0.06
 ,6\\nI,0.265,0.21,0.06,0.0965,0.0425,0.022,0.03,5\\nI,0.19,0.145,0.04,0.0
38,0.0165,0.0065,0.015,4 \leq 0.385,0.31,0.1,0.2845,0.1065,0.075,0.1,11 \leq 0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165,0.0165
I, 0.265, 0.205, 0.07, 0.1055, 0.039, 0.041, 0.035, 5\\nM, 0.335, 0.265, 0.105, 0.222
,0.0935,0.056,0.075,7\\nI,0.355,0.275,0.09,0.251,0.097,0.053,0.08,7\\nI,0
 .32, 0.255, 0.1, 0.1755, 0.073, 0.0415, 0.065, 7 \nM, 0.51, 0.4, 0.13, 0.6435, 0.27, 0.13, 0.6435, 0.27, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0.13, 0
 .1665,0.205,12\\nM,0.36,0.295,0.105,0.241,0.0865,0.053,0.095,8\\nI,0.36,0
 .28,0.09,0.2255,0.0885,0.04,0.09,8\\nM,0.5,0.38,0.155,0.5955,0.2135,0.161
 ,0.2,12\\nF,0.4,0.325,0.12,0.3185,0.134,0.0565,0.095,8\\nI,0.3,0.22,0.08,
0.121, 0.0475, 0.042, 0.035, 5 \leq 0.175, 0.175, 0.04, 0.0705, 0.0335, 0.015, 0.02,
5\\nF,0.74,0.6,0.195,1.974,0.598,0.4085,0.71,16\\nM,0.62,0.465,0.19,1.341
5,0.5705,0.3175,0.355,11\\nM,0.6,0.475,0.19,1.0875,0.403,0.2655,0.325,14\
\nM, 0.59, 0.45, 0.185, 1.283, 0.473, 0.276, 0.425, 16\\nM, 0.62, 0.475, 0.185, 1.325
,0.6045,0.325,0.33,13\\nF,0.565,0.45,0.195,1.0035,0.406,0.2505,0.285,15\\
nM, 0.575, 0.455, 0.145, 1.165, 0.581, 0.2275, 0.3, 14\nF, 0.62, 0.51, 0.205, 1.3475
 0.4775, 0.2565, 0.48, 14 \times 0.62, 0.465, 0.185, 1.274, 0.579, 0.3065, 0.32, 12 \times 0.4775, 0.2565, 0.48, 14 \times 0.62, 0.465, 0.185, 1.274, 0.579, 0.3065, 0.32, 12 \times 0.4775, 0.2565, 0.48, 14 \times 0.62, 0.465, 0.185, 1.274, 0.579, 0.3065, 0.32, 12 \times 0.4775, 0.2565, 0.48, 14 \times 0.465, 0.185, 1.274, 0.579, 0.3065, 0.32, 12 \times 0.4775, 0.2565, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485,
F, 0.505, 0.375, 0.18, 0.568, 0.2325, 0.1495, 0.17, 12 \nF, 0.46, 0.425, 0.155, 0.746
.525,0.42,0.16,0.756,0.2745,0.173,0.275,9\\nI,0.34,0.26,0.08,0.2,0.08,0.0
555,0.055,6\\nI,0.375,0.305,0.115,0.2715,0.092,0.074,0.09,8\\nM,0.61,0.48
 ,0.15,1.2,0.56,0.2455,0.28,14\\nF,0.61,0.495,0.185,1.153,0.536,0.2905,0.2
45,8\\nF,0.585,0.45,0.17,0.8685,0.3325,0.1635,0.27,22\\nM,0.57,0.46,0.14,
0.9535, 0.4465, 0.2065, 0.245, 12 \nM, 0.58, 0.455, 0.17, 0.93, 0.408, 0.259, 0.22, 9
\\nM, 0.635, 0.515, 0.17, 1.275, 0.509, 0.286, 0.34, 16\\nM, 0.7, 0.58, 0.205, 2.13, 0
 .7415, 0.49, 0.58, 20 \nM, 0.675, 0.525, 0.185, 1.587, 0.6935, 0.336, 0.395, 13 \nF,
0.645, 0.525, 0.19, 1.8085, 0.7035, 0.3885, 0.395, 18 \nM, 0.745, 0.585, 0.215, 2.49
9,0.9265,0.472,0.7,17\\nF,0.685,0.545,0.18,1.768,0.7495,0.392,0.485,16\\n
M, 0.605, 0.49, 0.18, 1.227, 0.48, 0.287, 0.35, 18 \nf, 0.59, 0.465, 0.15, 0.997, 0.39
2,0.246,0.34,12\\nf,0.65,0.525,0.175,1.4225,0.61,0.2995,0.445,20\\nf,0.6,
0.48, 0.15, 1.029, 0.4085, 0.2705, 0.295, 16 \nf, 0.62, 0.5, 0.175, 1.186, 0.4985, 0.
3015, 0.35, 12 \ln 0.63, 0.515, 0.16, 1.016, 0.4215, 0.244, 0.355, 19 \ln 0.58, 0.4
65, 0.145, 0.887, 0.4405, 0.1655, 0.265, 11 \setminus nF, 0.58, 0.455, 0.12, 1.0735, 0.479, 0.
2735,0.265,10\\nM,0.63,0.49,0.18,1.13,0.458,0.2765,0.315,12\\nF,0.69,0.56
 ,0.215,1.719,0.68,0.299,0.47,17\\nF,0.65,0.545,0.165,1.566,0.6645,0.3455,
0.415,16\nF,0.66,0.565,0.195,1.7605,0.692,0.3265,0.5,16\nF,0.68,0.58,0.
2,1.787,0.585,0.453,0.6,19\\nF,0.7,0.575,0.17,1.31,0.5095,0.314,0.42,14\\
nM, 0.685, 0.52, 0.15, 1.343, 0.4635, 0.292, 0.4, 13\\nF, 0.675, 0.545, 0.195, 1.7345
 , 0.6845, 0.3695, 0.605, 20 \nM, 0.63, 0.49, 0.19, 1.1775, 0.4935, 0.3365, 0.285, 11
 \nF,0.585,0.45,0.16,1.077,0.4995,0.2875,0.25,10\\nM,0.565,0.465,0.175,0.9
95,0.3895,0.183,0.37,15\\nf,0.61,0.495,0.185,1.1085,0.3705,0.3135,0.33,12
 \\nM,0.605,0.47,0.18,1.1405,0.3755,0.2805,0.385,15\\nM,0.535,0.42,0.145,0
 .791, 0.33, 0.189, 0.25, 10 \nM, 0.485, 0.4, 0.135, 0.663, 0.313, 0.137, 0.2, 10 \nM,
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0.47, 0.375, 0.12, 0.5565, 0.226, 0.122, 0.195, 12 \nm, 0.545, 0.425, 0.135, 0.8445,
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207,0.1225,0.145,10\\nM,0.49,0.42,0.125,0.609,0.239,0.1435,0.22,14\\nI,0.
465, 0.375, 0.12, 0.471, 0.222, 0.119, 0.14, 9\\nI, 0.415, 0.325, 0.1, 0.3215, 0.1535
,0.0595,0.105,10\\nM,0.475,0.375,0.125,0.593,0.277,0.115,0.18,10\\nF,0.47
,0.375,0.125,0.5615,0.252,0.137,0.18,10\\nI,0.365,0.295,0.095,0.25,0.1075
,0.0545,0.08,9\\nI,0.345,0.275,0.095,0.1995,0.0755,0.0535,0.07,6\\nI,0.39
,0.31,0.1,0.302,0.116,0.064,0.115,11\\nF,0.5,0.395,0.14,0.7155,0.3165,0.1
76,0.24,10\\nM,0.47,0.38,0.145,0.5865,0.2385,0.144,0.185,8\\nM,0.535,0.44
,0.15,0.6765,0.256,0.139,0.26,12\\nM,0.585,0.455,0.15,0.987,0.4355,0.2075
,0.31,11\\nF,0.485,0.365,0.12,0.5885,0.27,0.131,0.175,9\\nM,0.515,0.455,0
.135,0.7225,0.295,0.1625,0.235,9\\nF,0.435,0.325,0.11,0.4335,0.178,0.0985
,0.155,7\\nF,0.515,0.415,0.14,0.6935,0.3115,0.152,0.2,10\\nI,0.44,0.345,0
.12,0.365,0.1655,0.083,0.11,7\\nF,0.525,0.44,0.15,0.8425,0.3685,0.1985,0.
24,12\\nM,0.45,0.355,0.115,0.479,0.2125,0.1045,0.15,8\\nM,0.59,0.485,0.12
,0.911,0.39,0.182,0.29,16\\nM,0.555,0.45,0.145,0.915,0.4,0.246,0.285,11\\
nM, 0.57, 0.44, 0.095, 0.827, 0.3395, 0.2215, 0.235, 8\\nM, 0.59, 0.5, 0.165, 1.1045,
0.4565,0.2425,0.34,15\\nM,0.585,0.475,0.12,0.945,0.41,0.2115,0.28,14\\nF,
0.58, 0.46, 0.12, 0.9935, 0.4625, 0.2385, 0.28, 11 \nm, 0.545, 0.44, 0.12, 0.8565, 0.
3475,0.1715,0.24,12\\nF,0.605,0.495,0.17,1.2385,0.528,0.2465,0.39,14\\nF,
0.62, 0.47, 0.14, 1.0325, 0.3605, 0.224, 0.36, 15 \nF, 0.63, 0.5, 0.17, 1.3135, 0.559
5,0.267,0.4,20\nM,0.63,0.515,0.165,1.352,0.488,0.349,0.45,20\nF,0.63,0.
5,0.155,1.005,0.367,0.199,0.36,16 \nM,0.545,0.41,0.14,0.625,0.223,0.16,0.
235,13\\nF,0.67,0.54,0.165,1.5015,0.518,0.358,0.505,14\\nI,0.49,0.38,0.12
0.529, 0.2165, 0.139, 0.155, 11 \nF, 0.49, 0.39, 0.135, 0.5785, 0.2465, 0.123, 0.2,
13\\nI,0.29,0.225,0.07,0.101,0.036,0.0235,0.035,8\\nI,0.26,0.2,0.07,0.092
,0.037,0.02,0.03,6\\nM,0.58,0.45,0.175,1.068,0.425,0.203,0.32,13\\nF,0.61
,0.485,0.165,1.0915,0.3935,0.2435,0.33,18\\nM,0.6,0.5,0.16,1.015,0.3995,0
.1735, 0.33, 19 \nF, 0.56, 0.455, 0.125, 0.943, 0.344, 0.129, 0.375, 21 \nF, 0.575, 0.943, 0.344, 0.129, 0.375, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.943, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 0.944, 
.45,0.17,1.0475,0.3775,0.1705,0.385,18\\nF,0.57,0.45,0.175,0.9555,0.38,0.
1665,0.295,18\\nM,0.6,0.47,0.155,1.036,0.4375,0.196,0.325,20\\nM,0.565,0.
455,0.17,0.9065,0.342,0.156,0.32,18\\nM,0.545,0.42,0.14,0.7505,0.2475,0.1
3,0.255,22\\nI,0.44,0.345,0.1,0.366,0.122,0.0905,0.12,13\\nM,0.5,0.41,0.1
5,0.662,0.2815,0.137,0.22,11\ni,0.36,0.275,0.095,0.217,0.084,0.0435,0.09
,7\\nI,0.385,0.305,0.095,0.252,0.0915,0.055,0.09,14\\nM,0.39,0.3,0.09,0.3
055, 0.143, 0.0645, 0.085, 9 \nM, 0.5, 0.415, 0.165, 0.6885, 0.249, 0.138, 0.25, 13 \
nI, 0.36, 0.275, 0.11, 0.2335, 0.095, 0.0525, 0.085, 10 \nI, 0.335, 0.26, 0.1, 0.192,
0.0785,0.0585,0.07,8\\nf,0.505,0.425,0.14,0.85,0.275,0.1625,0.285,19\\nI,
0.395, 0.295, 0.1, 0.2715, 0.134, 0.0325, 0.085, 10 \nf, 0.41, 0.325, 0.105, 0.3635,
0.159, 0.077, 0.12, 10 \nF, 0.56, 0.455, 0.19, 0.714, 0.283, 0.129, 0.275, 9 \nM, 0.56, 0.159, 0.077, 0.12, 10 \nEq. (10.159, 0.077, 0.12, 10)
65, 0.435, 0.185, 0.9815, 0.329, 0.136, 0.39, 13 \nM, 0.565, 0.455, 0.185, 0.9265, 0.
354,0.1575,0.375,16 \nM,0.605,0.5,0.175,1.098,0.4765,0.232,0.375,12 \nF,0
.565, 0.455, 0.15, 0.8205, 0.365, 0.159, 0.26, 18 \setminus nM, 0.725, 0.565, 0.215, 1.891, 0.
6975,0.4725,0.58,16\\nF,0.675,0.535,0.16,1.41,0.592,0.3175,0.42,16\\nF,0.
665,0.555,0.195,1.4385,0.581,0.354,0.36,17\\nF,0.565,0.49,0.155,0.9245,0.
405,0.2195,0.255,11\\nf,0.645,0.55,0.175,1.2915,0.57,0.3045,0.33,14\\nM,0
.575, 0.47, 0.14, 0.8375, 0.3485, 0.1735, 0.24, 11 \nf, 0.64, 0.54, 0.175, 1.221, 0.5
1,0.259,0.39,15\\nI,0.36,0.28,0.105,0.199,0.0695,0.045,0.08,9\\nI,0.415,0
.31, 0.11, 0.2965, 0.123, 0.057, 0.0995, 10 \setminus nf, 0.525, 0.41, 0.135, 0.7085, 0.293, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125,
.1525,0.235,11\\nM,0.38,0.285,0.1,0.2665,0.115,0.061,0.075,11\\nF,0.585,0
.465,0.17,0.9915,0.3865,0.224,0.265,12\\nI,0.24,0.185,0.07,0.0715,0.026,0
.018, 0.025, 6 \setminus 1, 0.22, 0.165, 0.055, 0.0545, 0.0215, 0.012, 0.02, 5 \setminus 1, 0.255, 0.
195,0.07,0.0735,0.0255,0.02,0.025,6\\nI,0.175,0.125,0.05,0.0235,0.008,0.0
035, 0.008, 5 \leq nF, 0.67, 0.55, 0.19, 1.3905, 0.5425, 0.3035, 0.4, 12 \leq nM, 0.655, 0.53
,0.195,1.388,0.567,0.2735,0.41,13\\nF,0.68,0.55,0.21,1.7445,0.5975,0.305,
0.625,17 \nM, 0.675, 0.555, 0.2, 1.4385, 0.545, 0.2665, 0.465, 21 \nF, 0.53, 0.44, 0.555, 0.2665, 0.465, 21 \nF, 0.53, 0.44, 0.555, 0.2665, 0.465, 21 \nF, 0.5665, 0.465, 21 \nF, 0.5665, 0.465, 0.465, 21 \nF, 0.5665, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0.465, 0
.135,0.7835,0.313,0.1715,0.2185,9\\nF,0.515,0.405,0.12,0.646,0.2895,0.140
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5,0.177,10\\nI,0.43,0.34,0.12,0.3575,0.151,0.0645,0.1045,9\\nF,0.52,0.405
,0.12,0.627,0.2645,0.1415,0.181,11\\nF,0.545,0.415,0.16,0.7715,0.272,0.14
55,0.2765,10\nM,0.53,0.415,0.175,0.7395,0.261,0.1395,0.2645,17\nF,0.465
,0.35,0.115,0.421,0.1565,0.091,0.1345,9 \setminus nM,0.665,0.54,0.175,1.347,0.4955
,0.254,0.415,17\\nM,0.735,0.59,0.225,1.756,0.637,0.3405,0.58,21\\nM,0.66,
0.545, 0.185, 1.32, 0.5305, 0.2635, 0.455, 16 \nF, 0.7, 0.585, 0.185, 1.8075, 0.7055
,0.3215,0.475,29\\nM,0.575,0.4,0.155,0.9325,0.3605,0.2445,0.3,17\\nM,0.57
,0.465,0.125,0.849,0.3785,0.1765,0.24,15\\nF,0.58,0.46,0.15,0.9955,0.429,
0.212, 0.26, 19 \nM, 0.63, 0.48, 0.145, 1.0115, 0.4235, 0.237, 0.305, 12 \nF, 0.585,
0.465, 0.14, 0.908, 0.381, 0.1615, 0.315, 13 \nM, 0.55, 0.45, 0.13, 0.92, 0.378, 0.23
85,0.29,11\\nF,0.625,0.515,0.15,1.2415,0.5235,0.3065,0.36,15\\nM,0.54,0.4
2,0.135,0.8075,0.3485,0.1795,0.235,11 \setminus nF,0.57,0.455,0.165,1.0595,0.44,0.
2195, 0.285, 14 \\ \\ 145, 0.145, 1.073, 0.475, 0.19, 0.285, 14 \\ \\ 140, 0.58, 0.485, 0.145, 1.073, 0.475, 0.19, 0.285, 14 \\ \\ 140, 0.58, 0.485, 0.145, 1.073, 0.475, 0.19, 0.285, 14 \\ \\ 140, 0.58, 0.485, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0.145, 0
6,0.13,0.921,0.357,0.181,0.29,13\\nF,0.655,0.51,0.155,1.2895,0.5345,0.285
5,0.41,11\\nM,0.655,0.53,0.175,1.2635,0.486,0.2635,0.415,15\\nM,0.625,0.5
,0.195,1.369,0.5875,0.2185,0.37,17\\nF,0.625,0.5,0.15,0.953,0.3445,0.2235
,0.305,15\\nf,0.64,0.52,0.175,1.248,0.4245,0.2595,0.48,12\\nf,0.605,0.485
,0.165,1.0105,0.435,0.209,0.3,19\\nF,0.615,0.525,0.155,1.0385,0.427,0.231
5,0.345,11\\nM,0.555,0.45,0.175,0.874,0.3275,0.202,0.305,10\\nF,0.58,0.44
,0.18,0.854,0.3665,0.1635,0.245,12\\nF,0.62,0.52,0.225,1.1835,0.378,0.27,
0.395,23\nF,0.62,0.47,0.225,1.115,0.378,0.2145,0.36,15\nF,0.6,0.505,0.1
9,1.129,0.4385,0.256,0.36,13\\nf,0.625,0.485,0.19,1.1745,0.4385,0.2305,0.
42,17\\nM,0.6,0.47,0.175,1.105,0.4865,0.247,0.315,15\\nM,0.56,0.46,0.235,
0.8395, 0.3325, 0.157, 0.305, 12 \nM, 0.585, 0.455, 0.225, 1.055, 0.3815, 0.221, 0.3815, 0.221, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.3815, 0.38
65,15\\nM,0.56,0.435,0.18,0.889,0.36,0.204,0.25,11\\nI,0.56,0.445,0.155,0
.8735, 0.3005, 0.209, 0.275, 16 \setminus 1, 0.68, 0.53, 0.185, 1.1095, 0.439, 0.245, 0.34, 1
0\nF, 0.455, 0.35, 0.14, 0.5185, 0.221, 0.1265, 0.135, 10\nF, 0.49, 0.38, 0.145, 0.
6725,0.249,0.181,0.21,10\\nM,0.31,0.22,0.085,0.146,0.061,0.0365,0.045,6\\
nF,0.275,0.195,0.07,0.08,0.031,0.0215,0.025,5\\nM,0.27,0.195,0.08,0.1,0.0
385,0.0195,0.03,6\nM,0.4,0.29,0.115,0.2795,0.1115,0.0575,0.075,9\nM,0.2
8,0.2,0.08,0.0915,0.033,0.0215,0.03,5 \nM,0.325,0.23,0.09,0.147,0.06,0.03
4,0.045,4\\nf,0.345,0.25,0.09,0.203,0.078,0.059,0.055,6\\nM,0.21,0.15,0.0
5,0.0385,0.0155,0.0085,0.01,3\\nF,0.36,0.27,0.09,0.1885,0.0845,0.0385,0.0
55,5\\nI,0.365,0.26,0.115,0.218,0.0935,0.0445,0.07,9\\nM,0.2,0.14,0.055,0
.035, 0.0145, 0.008, 0.01, 5 \nM, 0.235, 0.16, 0.06, 0.0545, 0.0265, 0.0095, 0.015, 4
\nn, 0.175, 0.125, 0.04, 0.024, 0.0095, 0.006, 0.005, 4 \nn, 0.155, 0.11, 0.04, 0.01
55,0.0065,0.003,0.005,3\\nF,0.57,0.445,0.155,0.733,0.282,0.159,0.235,14\\
nF, 0.57, 0.45, 0.16, 0.9715, 0.3965, 0.255, 0.26, 12\\nM, 0.385, 0.3, 0.095, 0.24, 0.
0885,0.059,0.085,9\\nI,0.53,0.42,0.185,0.752,0.299,0.156,0.205,20\\nF,0.4
6,0.355,0.13,0.458,0.192,0.1055,0.13,13\\nI,0.47,0.37,0.12,0.4705,0.1845,
0.1055, 0.155, 12 \setminus nF, 0.435, 0.335, 0.11, 0.38, 0.1695, 0.086, 0.11, 9 \setminus nI, 0.47, 0.
37,0.14,0.4985,0.2095,0.1225,0.145,10\\nI,0.465,0.38,0.13,0.454,0.1895,0.
08,0.155,11\\nI,0.52,0.405,0.14,0.5775,0.2,0.145,0.179,11\\nM,0.29,0.23,0
.075, 0.1165, 0.043, 0.0255, 0.04, 7 \nM, 0.275, 0.205, 0.07, 0.094, 0.0335, 0.02, 0.02, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.02, 0.03, 0.03, 0.03, 0.03, 0.02, 0.03, 0.03, 0.03, 0.03, 0.02, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03, 0.03,
0325,5\nf,0.375,0.29,0.115,0.2705,0.093,0.066,0.0885,10\nf,0.5,0.375,0.
14,0.604,0.242,0.1415,0.179,15\\nF,0.44,0.355,0.115,0.415,0.1585,0.0925,0
.131,11\nm,0.42,0.325,0.115,0.2885,0.1,0.057,0.1135,15\nm,0.445,0.35,0.
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,0.18,0.875,0.3695,0.2005,0.255,11\\nI,0.65,0.515,0.16,1.1625,0.495,0.203
,0.33,17\\nI,0.615,0.49,0.155,0.9885,0.4145,0.195,0.345,13\\nI,0.56,0.44,
0.165, 0.8, 0.335, 0.1735, 0.25, 12 \setminus nI, 0.48, 0.37, 0.12, 0.514, 0.2075, 0.131, 0.15
5,13\\nI,0.485,0.39,0.125,0.591,0.287,0.141,0.12,9\\nI,0.5,0.385,0.15,0.6
265,0.2605,0.1665,0.16,10\\nI,0.525,0.405,0.15,0.795,0.3075,0.205,0.255,1
4\\nF,0.66,0.5,0.165,1.1905,0.4585,0.298,0.37,12\\nF,0.66,0.53,0.17,1.326
,0.519,0.2625,0.44,13\\nI,0.52,0.4,0.145,0.66,0.267,0.1055,0.22,13\\nF,0.
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44,0.34,0.105,0.364,0.148,0.0805,0.1175,8\\nI,0.515,0.4,0.12,0.659,0.2705
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,0.415,0.15,0.7335,0.2795,0.163,0.2185,11\\nF,0.47,0.355,0.13,0.5465,0.20
05, 0.126, 0.185, 14 \setminus nM, 0.35, 0.255, 0.065, 0.179, 0.0705, 0.0385, 0.06, 10 \setminus nI, 0.
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,0.475,0.14,1.133,0.5275,0.2355,0.35,11\\nI,0.56,0.425,0.14,0.9175,0.4005
,0.1975,0.26,10\\nf,0.585,0.435,0.175,0.982,0.4055,0.2495,0.27,10\\nI,0.5
8,0.445,0.15,0.8865,0.383,0.209,0.255,11\\nf,0.63,0.48,0.175,1.3675,0.501
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41,0.305,0.1,0.363,0.1735,0.065,0.11,11\\nI,0.495,0.39,0.125,0.6655,0.284
,0.162,0.2,11\\nI,0.52,0.425,0.17,0.6805,0.28,0.174,0.195,10\\nF,0.55,0.4
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76,0.15,14\\nF,0.405,0.31,0.12,0.3095,0.138,0.058,0.095,13\\nI,0.51,0.4,0
.15,0.745,0.2865,0.1675,0.235,13\\nf,0.37,0.29,0.115,0.25,0.111,0.057,0.0
75,9\\nI,0.525,0.41,0.175,0.874,0.3585,0.207,0.205,18\\nF,0.66,0.52,0.18,
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2\\nI,0.575,0.455,0.18,0.8525,0.3015,0.1825,0.3,13\\nF,0.55,0.43,0.14,0.7
135,0.2565,0.186,0.225,9\\nI,0.605,0.47,0.14,0.939,0.3385,0.201,0.32,13\\
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1,0.305,0.2245,0.335,16\\nI,0.535,0.42,0.145,0.926,0.398,0.1965,0.25,17\\
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0.1075, 0.06, 0.0865, 13\
nI, 0.515, 0.39, 0.14, 0.5555, 0.2, 0.1135, 0.2235, 12 \nI, 0.425, 0.345, 0.125, 0.42
5,0.16,0.0795,0.154,13\\nM,0.345,0.27,0.09,0.195,0.078,0.0455,0.059,9\\nI
0.485, 0.37, 0.13, 0.458, 0.181, 0.113, 0.136, 10 \nM, 0.37, 0.285, 0.1, 0.228, 0.06
75,0.0675,0.081,10\nM,0.35,0.265,0.09,0.1775,0.0575,0.042,0.068,12\nF,0.0675,0.0675,0.081,10\nF,0.0675,0.081,10\nF,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.0
.44,0.345,0.17,0.4085,0.15,0.0825,0.1515,12\\nM,0.195,0.145,0.05,0.032,0.
01,0.008,0.012,4\\nM,0.325,0.24,0.075,0.155,0.0475,0.0355,0.06,9\\nI,0.49
5,0.37,0.125,0.4775,0.185,0.0705,0.169,18\\nI,0.45,0.35,0.145,0.525,0.208
5,0.1,0.1655,15\\nM,0.415,0.345,0.135,0.3865,0.128,0.07,0.148,13\\nF,0.47
,0.355,0.14,0.433,0.1525,0.095,0.152,12\\nM,0.32,0.24,0.085,0.17,0.0655,0
.047, 0.049, 7 \times 0.31, 0.225, 0.075, 0.1295, 0.0455, 0.0335, 0.044, 9 \times 0.235, 0.047, 0.049, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045, 0.045
0.17, 0.055, 0.0515, 0.018, 0.0105, 0.0195, 7 \setminus nM, 0.345, 0.255, 0.08, 0.169, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.06, 0.0
.0425, 0.054, 10 \nI, 0.485, 0.38, 0.14, 0.673, 0.2175, 0.13, 0.195, 18 \nF, 0.5, 0.3
85, 0.115, 0.6785, 0.2945, 0.138, 0.195, 12 \setminus nF, 0.5, 0.385, 0.105, 0.498, 0.1795, 0.
1095,0.17,17\\nI,0.465,0.36,0.105,0.498,0.214,0.116,0.14,15\\nF,0.525,0.4
05,0.16,0.658,0.2655,0.1125,0.225,12\\nF,0.425,0.335,0.095,0.322,0.1205,0
.061,0.125,10\\nF,0.38,0.305,0.095,0.2815,0.1255,0.0525,0.09,8\\nI,0.53,0
.415,0.145,0.944,0.3845,0.185,0.265,21\\nM,0.34,0.265,0.085,0.1835,0.077,
0.046, 0.065, 10 \ni, 0.475, 0.365, 0.115, 0.49, 0.223, 0.1235, 0.1335, 9 \nf, 0.43,
0.34, 0.12, 0.391, 0.1555, 0.095, 0.1405, 7 \nM, 0.46, 0.365, 0.125, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.1895, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.467, 0.46
.0945, 0.158, 10 \nI, 0.47, 0.36, 0.13, 0.5225, 0.198, 0.1065, 0.165, 9 \nM, 0.36, 0.
295, 0.1, 0.2105, 0.066, 0.0525, 0.075, 9\\nM, 0.355, 0.265, 0.09, 0.168, 0.05, 0.041
,0.063,8\nM,0.38,0.235,0.1,0.258,0.1055,0.054,0.08,7\nM,0.355,0.26,0.08
5,0.1905,0.081,0.0485,0.055,6\\nI,0.44,0.345,0.12,0.487,0.1965,0.108,0.16
,14\\nF,0.51,0.4,0.13,0.5735,0.219,0.1365,0.195,13\\nM,0.325,0.24,0.085,0
.173, 0.0795, 0.038, 0.05, 7 \setminus nI, 0.62, 0.485, 0.18, 1.1785, 0.4675, 0.2655, 0.39, 13
\\nF,0.59,0.45,0.16,0.9,0.358,0.156,0.315,19\\nM,0.33,0.255,0.095,0.1875,
0.0735, 0.045, 0.06, 7 \nM, 0.45, 0.34, 0.13, 0.3715, 0.1605, 0.0795, 0.105, 9 \nI, 0
.445,0.33,0.12,0.347,0.12,0.084,0.105,11\\nM,0.33,0.215,0.075,0.1145,0.04
5,0.0265,0.035,6\\nM,0.48,0.375,0.145,0.777,0.216,0.13,0.17,9\\nI,0.46,0.
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35,0.12,0.4885,0.193,0.105,0.155,11\\nF,0.475,0.36,0.125,0.447,0.1695,0.0
81,0.14,9\\nM,0.255,0.18,0.065,0.079,0.034,0.014,0.025,5\\nI,0.335,0.245,
0.09, 0.1665, 0.0595, 0.04, 0.06, 6 \ni, 0.47, 0.35, 0.13, 0.466, 0.1845, 0.099, 0.14
5,11\\nM,0.31,0.225,0.08,0.1345,0.054,0.024,0.05,7\\nF,0.37,0.28,0.11,0.2
305, 0.0945, 0.0465, 0.075, 10 \nM, 0.295, 0.215, 0.075, 0.129, 0.05, 0.0295, 0.04, 7
\\nF,0.555,0.435,0.165,0.97,0.336,0.2315,0.295,17\\nF,0.615,0.515,0.17,1.
14,0.4305,0.2245,0.42,16\\nI,0.58,0.49,0.195,1.3165,0.5305,0.254,0.41,18\
\nF,0.585,0.475,0.185,0.9585,0.4145,0.1615,0.33,11\\nI,0.65,0.525,0.18,1.
626,0.597,0.3445,0.53,18\\nI,0.535,0.45,0.17,0.781,0.3055,0.1555,0.295,11
\nf,0.415,0.34,0.13,0.3675,0.146,0.0885,0.12,10\\nf,0.38,0.305,0.105,0.2
81,0.1045,0.0615,0.09,12\\nI,0.45,0.355,0.12,0.412,0.1145,0.0665,0.16,19\
\nF,0.395,0.295,0.095,0.2245,0.078,0.054,0.08,10\\nM,0.455,0.35,0.12,0.48
35, 0.1815, 0.144, 0.16, 11 \setminus nF, 0.485, 0.38, 0.15, 0.605, 0.2155, 0.14, 0.18, 15 \setminus nM
,0.55,0.425,0.155,0.9175,0.2775,0.243,0.335,13\\nF,0.45,0.35,0.145,0.5425
,0.1765,0.123,0.175,13\nM,0.475,0.385,0.145,0.6175,0.235,0.108,0.215,14\
\nF, 0.5, 0.38, 0.155, 0.655, 0.2405, 0.143, 0.205, 17\\nF, 0.53, 0.41, 0.165, 0.8115
,0.24,0.169,0.24,19\\nM,0.49,0.39,0.15,0.573,0.225,0.124,0.17,21\\nF,0.49
0.385, 0.15, 0.7865, 0.241, 0.14, 0.24, 23 \setminus nF, 0.52, 0.395, 0.18, 0.64, 0.158, 0.11
,0.245,22\\nM,0.54,0.415,0.145,0.74,0.2635,0.168,0.245,12\\nF,0.5,0.375,0
.115,0.5945,0.185,0.148,0.19,11\\nF,0.45,0.38,0.165,0.8165,0.25,0.1915,0.
265,23\\nF,0.37,0.275,0.1,0.2225,0.093,0.026,0.08,8\\nI,0.37,0.275,0.1,0.
2295,0.0885,0.0465,0.07,7\\nM,0.485,0.37,0.14,0.5725,0.204,0.1415,0.175,1
0\nF, 0.435, 0.325, 0.115, 0.3915, 0.154, 0.094, 0.12, 7\nM, 0.535, 0.405, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.185, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 0.3915, 
.8345, 0.3175, 0.1725, 0.29, 16 \setminus nM, 0.51, 0.4, 0.14, 0.6515, 0.2455, 0.1665, 0.185,
10 \times 0.565, 0.44, 0.185, 0.909, 0.344, 0.2325, 0.255, 15 \times 0.535, 0.4, 0.15, 0.
8045,0.3345,0.2125,0.21,13\\nF,0.535,0.405,0.125,0.927,0.26,0.1425,0.345,
16\\nM,0.525,0.4,0.17,0.7305,0.279,0.2055,0.195,11\\nM,0.59,0.44,0.15,0.9
555, 0.366, 0.2425, 0.295, 11\\nM, 0.5, 0.375, 0.15, 0.636, 0.2535, 0.145, 0.19, 10\\
nI,0.255,0.19,0.075,0.0865,0.0345,0.0205,0.025,5\\nF,0.43,0.325,0.115,0.3
865,0.1475,0.1065,0.11,11\\nM,0.38,0.29,0.12,0.283,0.1175,0.0655,0.085,9\
\nI,0.165,0.11,0.02,0.019,0.0065,0.0025,0.005,4\\nI,0.315,0.23,0.09,0.128
5,0.043,0.04,0.04,7\\nI,0.155,0.105,0.05,0.0175,0.005,0.0035,0.005,4\\nM,
0.28,0.205,0.1,0.1165,0.0545,0.0285,0.03,5\\nF,0.43,0.335,0.12,0.444,0.15
5,0.1145,0.14,13\\nF,0.395,0.315,0.105,0.3515,0.1185,0.091,0.1195,16\\nM,
0.385, 0.285, 0.105, 0.2905, 0.1215, 0.0685, 0.0875, 12 \nf, 0.48, 0.385, 0.135, 0.5
36,0.1895,0.142,0.173,14\\nF,0.445,0.33,0.105,0.4525,0.18,0.103,0.123,9\\
nM, 0.395, 0.295, 0.115, 0.316, 0.1205, 0.0595, 0.1105, 12 \\ nM, 0.4, 0.3, 0.125, 0.41
7,0.191,0.09,0.1175,9\nM,0.415,0.325,0.14,0.417,0.1535,0.1015,0.144,10\\
nM, 0.315, 0.25, 0.09, 0.203, 0.0615, 0.037, 0.0795, 11 \nF, 0.345, 0.26, 0.09, 0.207
,0.0775,0.0435,0.0765,10\nM,0.36,0.295,0.13,0.2765,0.0895,0.057,0.1005,1
0\\nI,0.295,0.225,0.09,0.1105,0.0405,0.0245,0.032,7\\nI,0.325,0.25,0.08,0
.176,0.0595,0.0355,0.063,7\\nM,0.375,0.3,0.1,0.2465,0.104,0.0475,0.083,11
\\nI,0.28,0.205,0.055,0.1135,0.045,0.0275,0.0335,7\\nM,0.355,0.265,0.085,
0.201, 0.069, 0.053, 0.0695, 8 \nM, 0.35, 0.255, 0.08, 0.1915, 0.08, 0.0385, 0.063, 9
\\nI,0.275,0.2,0.065,0.1035,0.0475,0.0205,0.03,7\\nI,0.29,0.205,0.07,0.09
75,0.036,0.019,0.035,8\\nI,0.25,0.19,0.06,0.0765,0.036,0.0115,0.0245,6\\n
I, 0.18, 0.125, 0.035, 0.0265, 0.0095, 0.0055, 0.0085, 4 \nI, 0.15, 0.1, 0.025, 0.015
,0.0045,0.004,0.005,2\\nI,0.16,0.11,0.025,0.018,0.0065,0.0055,0.005,3\\nM
,0.555,0.455,0.16,1.0575,0.3925,0.228,0.293,13\\nM,0.555,0.44,0.15,1.092,
0.416,0.212,0.4405,15\\nM,0.525,0.41,0.13,0.99,0.3865,0.243,0.295,15\\nM,
0.465, 0.36, 0.08, 0.488, 0.191, 0.125, 0.155, 11\\nF, 0.49, 0.36, 0.11, 0.5005, 0.16
1,0.107,0.195,17\\nM,0.4,0.305,0.085,0.297,0.108,0.0705,0.1,10\\nF,0.48,0
.375, 0.105, 0.525, 0.2185, 0.1195, 0.155, 12 \nM, 0.505, 0.4, 0.125, 0.77, 0.2735, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 0.105, 
.159, 0.255, 13 \\ nF, 0.52, 0.4, 0.12, 0.6515, 0.261, 0.2015, 0.165, 15 \\ nM, 0.525, 0.
4,0.13,0.8295,0.2405,0.1825,0.275,11\\nM,0.545,0.42,0.13,0.879,0.374,0.16
95,0.23,13\\nM,0.52,0.4,0.12,0.823,0.298,0.1805,0.265,15\\nM,0.505,0.38,0
.13,0.656,0.227,0.1785,0.22,13\\nM,0.525,0.425,0.12,0.8665,0.2825,0.176,0
.29,18\\nM,0.51,0.39,0.125,0.6565,0.262,0.1835,0.175,10\\nM,0.52,0.385,0.
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115,0.669,0.2385,0.172,0.205,12\\nF,0.52,0.405,0.125,0.6435,0.2415,0.1735
,0.21,12\\nM,0.535,0.41,0.135,0.862,0.2855,0.1525,0.32,14\\nM,0.445,0.345
,0.09,0.3795,0.143,0.074,0.125,10\nM,0.53,0.44,0.205,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.32,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.835,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.2175,0.217
.245,14\\nf,0.36,0.265,0.09,0.2065,0.078,0.057,0.06,8\\nf,0.535,0.42,0.15
,0.7365,0.2785,0.186,0.215,14 \setminus nF,0.52,0.405,0.14,0.8175,0.2795,0.183,0.2
6,17\\nM,0.53,0.415,0.13,0.8425,0.275,0.1945,0.265,20\\nF,0.53,0.42,0.13,
1.001, 0.34, 0.226, 0.265, 17 \setminus nF, 0.66, 0.52, 0.2, 1.676, 0.673, 0.4805, 0.45, 17 \setminus nF
M, 0.52, 0.385, 0.14, 0.6595, 0.2485, 0.2035, 0.16, 9 \nM, 0.535, 0.42, 0.13, 0.8055,
0.301,0.181,0.28,14\\nM,0.695,0.515,0.175,1.5165,0.578,0.4105,0.39,15\\nF
0.51, 0.39, 0.105, 0.612, 0.187, 0.15, 0.195, 13 \nM, 0.485, 0.355, 0.12, 0.547, 0.2
15, 0.1615, 0.14, 10 \setminus nF, 0.605, 0.46, 0.17, 1.122, 0.347, 0.3045, 0.315, 13 \setminus nF, 0.5
8, 0.455, 0.165, 1.1365, 0.369, 0.3005, 0.275, 13 \setminus M, 0.65, 0.515, 0.175, 1.4805, 0.
5295, 0.272, 0.525, 20 \nM, 0.62, 0.505, 0.185, 1.5275, 0.69, 0.368, 0.35, 13 \nM, 0.62, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69, 0.69,
615, 0.525, 0.155, 1.1375, 0.367, 0.236, 0.37, 20\\nF, 0.605, 0.495, 0.19, 1.437, 0.4
69,0.2655,0.41,15\\nM,0.57,0.44,0.155,1.116,0.4775,0.2315,0.27,13\\nM,0.5
7,0.43,0.12,1.0615,0.348,0.167,0.31,15 \nM,0.585,0.405,0.15,1.2565,0.435,
0.202, 0.325, 15 \\ \\ \text{nf}, 0.55, 0.44, 0.155, 0.946, 0.313, 0.1825, 0.335, 16 \\ \\ \text{nf}, 0.54, 0.313, 0.313, 0.335, 16 \\ \\ \text{nf}, 0.54, 0.313, 0.313, 0.335, 16 \\ \\ \text{nf}, 0.54, 0.313, 0.313, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.335, 0.33
.44,0.135,0.959,0.2385,0.221,0.3,17\\nM,0.64,0.51,0.19,1.613,0.6215,0.361
,0.47,14\\nF,0.61,0.47,0.145,1.153,0.403,0.296,0.32,14\\nM,0.545,0.45,0.1
5,0.978,0.3365,0.1905,0.3,11\\nF,0.59,0.445,0.13,1.1325,0.3825,0.234,0.32
,13\\nM,0.345,0.27,0.095,0.197,0.0665,0.05,0.07,9\\nF,0.55,0.43,0.155,0.7
85,0.289,0.227,0.233,11\\nf,0.53,0.425,0.17,0.949,0.3485,0.2395,0.278,17\
\nF,0.53,0.455,0.165,0.9805,0.3155,0.2815,0.2965,11\\nI,0.485,0.375,0.14,
0.521, 0.2, 0.123, 0.17, 8 \setminus nM, 0.385, 0.275, 0.115, 0.2685, 0.0975, 0.0825, 0.085, 8
\\nM, 0.455, 0.34, 0.135, 0.462, 0.1675, 0.158, 0.12, 9\\nM, 0.49, 0.38, 0.14, 0.7605
,0.245,0.167,0.185,10\nM,0.53,0.41,0.165,0.732,0.189,0.17,0.31,11\nM,0.
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7,0.36,0.145,0.537,0.1725,0.1375,0.195,15\\nM,0.56,0.41,0.165,0.93,0.3505
,0.237,0.3,13\nM,0.505,0.385,0.15,0.6415,0.246,0.152,0.215,12\nM,0.515,
0.435,0.145,0.8815,0.292,0.206,0.255,10\\nI,0.385,0.28,0.125,0.244,0.102,
0.038,0.085,6\\nI,0.215,0.155,0.06,0.0525,0.021,0.0165,0.015,5\\nM,0.55,0
.415,0.175,1.042,0.3295,0.2325,0.2905,15\\nF,0.515,0.39,0.13,0.5755,0.197
5,0.13,0.1845,9\\nM,0.495,0.385,0.135,0.709,0.211,0.1375,0.262,12\\nF,0.5
05,0.39,0.16,0.644,0.2475,0.2025,0.1635,9\\nF,0.6,0.465,0.165,0.8875,0.30
9,0.246,0.262,12\nF,0.57,0.465,0.16,0.8935,0.3145,0.2575,0.263,10\nF,0.
485,0.375,0.135,0.556,0.1925,0.1315,0.1685,10\\nM,0.47,0.37,0.18,0.51,0.1
915, 0.1285, 0.1625, 9 \n, 0.575, 0.45, 0.165, 0.9215, 0.3275, 0.225, 0.256, 12 \n
,0.58,0.465,0.16,1.0345,0.315,0.26,0.3635,12\\nM,0.515,0.405,0.145,0.695,
0.215, 0.1635, 0.234, 15 \nM, 0.53, 0.41, 0.155, 0.7155, 0.2805, 0.1685, 0.214, 11 \ndots
nM, 0.44, 0.335, 0.11, 0.394, 0.157, 0.096, 0.122, 9\\nM, 0.52, 0.42, 0.16, 0.745, 0.2
55,0.157,0.2885,11\\nf,0.425,0.345,0.11,0.3665,0.125,0.081,0.117,11\\nM,0
.46, 0.34, 0.135, 0.495, 0.1655, 0.117, 0.185, 10 \nM, 0.45, 0.335, 0.125, 0.349, 0.1
19,0.1055,0.115,10\nM,0.425,0.33,0.13,0.4405,0.152,0.0935,0.155,9\nI,0.
37,0.275,0.1,0.22,0.094,0.045,0.065,7 \setminus nM,0.515,0.38,0.135,0.6615,0.2875,
0.2095,0.155,10\\nM,0.405,0.305,0.12,0.3185,0.1235,0.0905,0.095,7\\nI,0.2
8, 0.205, 0.07, 0.1015, 0.041, 0.03, 0.03, 6 \nF, 0.48, 0.4, 0.125, 0.759, 0.2125, 0.1
79,0.24,15\\nf,0.44,0.34,0.13,0.4195,0.153,0.1155,0.13,10\\nf,0.52,0.41,0
.115, 0.807, 0.2855, 0.179, 0.235, 12 \nM, 0.505, 0.405, 0.14, 0.875, 0.2665, 0.174,
0.285,12\nF,0.49,0.365,0.13,0.6835,0.165,0.1315,0.205,21\nI,0.235,0.175
,0.055,0.067,0.027,0.0125,0.018,6\\nI,0.255,0.185,0.06,0.088,0.0365,0.021
,0.023,5\\nI,0.315,0.24,0.085,0.1715,0.071,0.0345,0.0535,7\\nI,0.325,0.25
,0.08,0.1735,0.0765,0.0345,0.049,7\\nI,0.335,0.25,0.08,0.183,0.0735,0.04,
0.0575,6\\nI,0.35,0.27,0.09,0.2055,0.075,0.0575,0.062,6\\nI,0.35,0.25,0.0
7,0.18,0.0655,0.048,0.054,6\\nI,0.36,0.3,0.085,0.27,0.1185,0.064,0.0745,7
\\nI,0.365,0.275,0.135,0.24,0.108,0.0445,0.0735,7\\nI,0.37,0.275,0.14,0.2
215,0.097,0.0455,0.0615,6\\nI,0.38,0.275,0.095,0.1375,0.086,0.0585,0.0605
,7\\nI,0.385,0.29,0.095,0.312,0.143,0.0635,0.086,6\\nI,0.385,0.3,0.1,0.28
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95,0.1215,0.063,0.09,7\\nI,0.395,0.29,0.095,0.319,0.138,0.08,0.082,7\\nI,
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.11, 0.3735, 0.175, 0.0755, 0.109, 7 \nM, 0.415, 0.305, 0.1, 0.325, 0.156, 0.0505, 0.
091,6\\nI,0.425,0.325,0.1,0.398,0.1185,0.0645,0.0945,6\\nI,0.44,0.365,0.1
15,0.501,0.2435,0.084,0.1465,9\\nI,0.445,0.335,0.1,0.4895,0.2745,0.086,0.
1105,7\\nI,0.445,0.325,0.1,0.378,0.1795,0.1,0.089,7\\nI,0.45,0.35,0.13,0.
547,0.245,0.1405,0.1405,8\\nM,0.47,0.375,0.12,0.5805,0.266,0.0935,0.169,8
\\nI,0.475,0.365,0.125,0.5465,0.229,0.1185,0.172,9\\nF,0.48,0.365,0.135,0
.6395,0.2945,0.113,0.175,8\\nI,0.485,0.355,0.105,0.498,0.2175,0.096,0.152
5,9\\nM,0.49,0.385,0.125,0.609,0.3065,0.096,0.1775,8\\nF,0.495,0.41,0.125
, 0.7555, 0.3355, 0.129, 0.214, 9 \nM, 0.5, 0.4, 0.125, 0.5975, 0.27, 0.1275, 0.166, 9
\\nM,0.505,0.44,0.14,0.8275,0.3415,0.1855,0.239,8\\nM,0.525,0.395,0.13,0.
7635,0.3375,0.1425,0.225,8\\nM,0.54,0.405,0.125,0.891,0.4815,0.1915,0.202
,9\\nF,0.54,0.42,0.14,0.805,0.369,0.1725,0.21,11\\nF,0.545,0.44,0.135,0.9
185, 0.429, 0.2015, 0.2375, 10\\nF, 0.55, 0.43, 0.125, 0.923, 0.4035, 0.175, 0.283, 8
\\nM,0.55,0.45,0.15,1.0145,0.407,0.2015,0.2875,10\\nF,0.55,0.45,0.15,0.87
5,0.362,0.1755,0.2765,10\\nM,0.555,0.435,0.145,0.9685,0.4985,0.168,0.2385
,9\\nM,0.565,0.45,0.155,1.0595,0.4735,0.24,0.265,10\\nM,0.57,0.455,0.15,0
.952,0.3895,0.2155,0.2745,9\\nM,0.57,0.435,0.13,0.7535,0.349,0.1755,0.194
,10\nF,0.575,0.465,0.14,0.958,0.442,0.1815,0.2705,9\nM,0.59,0.475,0.165
1.077, 0.4545, 0.244, 0.3095, 9 \nM, 0.59, 0.46, 0.13, 1.102, 0.455, 0.2055, 0.33, 1
2\\nF,0.595,0.48,0.15,1.11,0.498,0.228,0.33,10\\nF,0.595,0.48,0.16,1.2095
,0.5225,0.296,0.32,8\\nf,0.595,0.475,0.16,1.1405,0.547,0.231,0.271,6\\nf,
0.595, 0.465, 0.14, 1.113, 0.5175, 0.244, 0.305, 12 \nM, 0.6, 0.475, 0.175, 1.3445, 0.305, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 
.549, 0.2875, 0.36, 11 \setminus nF, 0.6, 0.475, 0.155, 1.21, 0.653, 0.1695, 0.3205, 10 \setminus nM, 0.653, 0.1695, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205, 0.3205,
.6,0.495,0.175,1.29,0.606,0.276,0.3445,11\\nF,0.605,0.475,0.175,1.382,0.6
09,0.2325,0.3985,10\\nM,0.605,0.455,0.16,1.1035,0.421,0.3015,0.325,9\\nF,
0.615, 0.5, 0.175, 1.377, 0.5585, 0.33, 0.292, 12 \nf, 0.615, 0.52, 0.15, 1.3435, 0.6
29,0.2605,0.345,10\\nM,0.615,0.51,0.15,1.296,0.545,0.3315,0.32,9\\nM,0.61
5,0.505,0.165,1.34,0.5315,0.2815,0.41,12\\nF,0.62,0.505,0.16,1.3725,0.628
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5,0.49,0.155,1.2085,0.465,0.162,0.411,11\\nF,0.625,0.49,0.2,1.3825,0.5895
0.285, 0.381, 11 \\ nM, 0.63, 0.505, 0.165, 1.26, 0.4525, 0.2755, 0.406, 14 \\ nM, 0.63
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61,0.31,10\nF,0.635,0.485,0.165,1.2945,0.668,0.2605,0.2715,9\nF,0.64,0.
51,0.165,1.486,0.7595,0.332,0.321,8\\nM,0.65,0.525,0.175,1.4715,0.675,0.3
15, 0.399, 11 \\ nM, 0.655, 0.52, 0.165, 1.4095, 0.586, 0.291, 0.405, 9 \\ nM, 0.655, 0.5
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12,0.453,15\\nM,0.66,0.52,0.19,1.558,0.755,0.298,0.4,10\\nF,0.67,0.585,0.
16,1.309,0.5445,0.2945,0.413,10\\nF,0.675,0.525,0.17,1.8095,0.784,0.391,0
.455,12\\nF,0.675,0.525,0.155,1.4785,0.628,0.3405,0.42,9\\nF,0.68,0.56,0.
195,1.7775,0.861,0.322,0.415,11\\nF,0.685,0.54,0.16,1.6675,0.833,0.3775,0
.475,11\\nF,0.695,0.56,0.22,1.834,0.8455,0.422,0.455,11\\nM,0.73,0.595,0.
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027,6\\nI,0.255,0.18,0.055,0.083,0.031,0.0215,0.02,4\\nI,0.265,0.195,0.06
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945,0.038,0.0445,7\\nI,0.34,0.25,0.075,0.1785,0.0665,0.0455,0.045,5\\nI,0
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96,0.1,6\\nI,0.425,0.315,0.1,0.377,0.1645,0.072,0.105,6\\nI,0.43,0.325,0.
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5,7\\nI,0.435,0.325,0.12,0.3995,0.1815,0.061,0.1125,8\\nI,0.435,0.34,0.11
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.4355,0.2025,0.1095,0.1195,6\\nI,0.445,0.35,0.13,0.4195,0.1695,0.0945,0.1
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5,6\\nI,0.46,0.36,0.1,0.4635,0.2325,0.093,0.115,7\\nI,0.46,0.345,0.105,0.
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,7\\nI,0.465,0.37,0.115,0.534,0.261,0.098,0.143,7\\nI,0.465,0.345,0.11,0.
4415,0.1755,0.0905,0.12,7\\nF,0.465,0.35,0.125,0.482,0.23,0.106,0.1095,6\
\nM, 0.47, 0.365, 0.12, 0.612, 0.327, 0.15, 0.14, 8\\nF, 0.47, 0.365, 0.12, 0.582, 0.2
9,0.092,0.146,8\\nM,0.475,0.37,0.125,0.537,0.222,0.1215,0.15,9\\nF,0.475,
.1065, 0.17, 6 \\ \\ \text{1} \\ \text{0}.48, 0.385, 0.145, 0.64, 0.2925, 0.1405, 0.1575, 6 \\ \\ \text{1} \\ \text{0}.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48,
36,0.1,0.439,0.194,0.099,0.115,8 \nM,0.48,0.365,0.12,0.6015,0.312,0.117,0
.14,7\nF,0.485,0.37,0.115,0.4785,0.1995,0.0955,0.129,7\nM,0.49,0.385,0.
125, 0.649, 0.32, 0.124, 0.1695, 8\\nM, 0.495, 0.395, 0.135, 0.6335, 0.3035, 0.1295,
0.1495,8 \ln 0.495,0.4,0.135,0.61,0.272,0.1435,0.144,7 \ln 0.5,0.39,0.135
,0.6595,0.3145,0.1535,0.1565,6\\nI,0.5,0.385,0.12,0.56,0.2835,0.103,0.135
,8\\nM,0.5,0.385,0.135,0.6425,0.3195,0.129,0.1535,7\\nM,0.5,0.4,0.125,0.6
725,0.336,0.12,0.1825,7\\nF,0.505,0.39,0.13,0.674,0.3165,0.141,0.1785,9\\
nI,0.505,0.39,0.15,0.685,0.362,0.131,0.156,8\\nM,0.505,0.41,0.125,0.642,0
.289, 0.133, 0.155, 9  nI, 0.505, 0.355, 0.125, 0.601, 0.25, 0.1205, 0.185, 8  nM, 0.
51,0.39,0.135,0.769,0.3935,0.1455,0.19,8\\nI,0.51,0.375,0.1,0.5785,0.238,
0.1225, 0.175, 7 \ln 1, 0.51, 0.405, 0.135, 0.769, 0.3655, 0.1585, 0.18, 7 \ln 0.51, 0.1225, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.175, 0.
.405, 0.15, 0.7035, 0.347, 0.134, 0.1885, 8 \nM, 0.51, 0.41, 0.145, 0.796, 0.3865, 0.
1815,0.1955,8\\nF,0.515,0.43,0.14,0.834,0.367,0.2,0.23,8\\nM,0.515,0.39,0
.155,0.7125,0.3695,0.137,0.155,7\\nF,0.525,0.415,0.14,0.724,0.3475,0.173,
0.175,8 \ln 0.525,0.4,0.14,0.7325,0.334,0.1575,0.17,11 \ln 0.53,0.425,0.1
3,0.7585,0.325,0.197,0.205,8\\nF,0.53,0.425,0.15,0.8495,0.328,0.232,0.202
,8\\nM,0.53,0.405,0.125,0.6515,0.2715,0.1605,0.186,7\\nF,0.535,0.4,0.135,
0.8215, 0.3935, 0.196, 0.205, 8 \nM, 0.535, 0.43, 0.14, 0.7165, 0.2855, 0.1595, 0.21
55,8\nM,0.535,0.435,0.14,0.874,0.3735,0.229,0.2195,8\\nF,0.55,0.445,0.15
5,0.9905,0.544,0.178,0.218,9\\nF,0.55,0.43,0.14,0.8105,0.368,0.161,0.275,
9\\nF,0.56,0.455,0.16,0.967,0.4525,0.207,0.274,9\\nF,0.565,0.4,0.13,0.697
5,0.3075,0.1665,0.18,8 \nm,0.57,0.45,0.155,1.195,0.5625,0.2565,0.295,10
nM, 0.57, 0.45, 0.155, 1.1935, 0.513, 0.21, 0.343, 10 \nF, 0.57, 0.455, 0.15, 1.107, 0
.54,0.255,0.27,8\\nM,0.57,0.445,0.14,1.0635,0.5265,0.2195,0.24,8\\nM,0.57
,0.46,0.17,0.9035,0.4075,0.1935,0.214,7 \setminus nM,0.575,0.475,0.16,1.114,0.4955
,0.2745,0.29,9\\nF,0.575,0.46,0.16,1.103,0.538,0.221,0.249,9\\nF,0.58,0.4
6,0.15,1.1155,0.5575,0.2255,0.29,7\\nF,0.58,0.46,0.18,1.0515,0.4095,0.259
5,0.276,8\\nM,0.58,0.455,0.15,1.012,0.4985,0.2115,0.2835,10\\nF,0.58,0.45
,0.145,1.137,0.5585,0.22,0.29,8\nm,0.58,0.49,0.13,1.1335,0.586,0.2565,0.
237,9 \ndots 0.59,0.465,0.155,1.136,0.5245,0.2615,0.275,11 \ndots 0.59,0.47,0.1
6,1.206,0.479,0.2425,0.309,8\\nF,0.59,0.455,0.145,1.063,0.5155,0.2445,0.2
5,8\\nf,0.595,0.47,0.155,1.121,0.4515,0.178,0.155,11\\nf,0.595,0.45,0.15,
1.114, 0.5865, 0.2205, 0.25, 11\\nM, 0.595, 0.475, 0.165, 1.213, 0.621, 0.2435, 0.27
```

```
4,9\\nF,0.595,0.46,0.14,1.0045,0.4655,0.2095,0.2515,9\\nM,0.595,0.455,0.1
5,1.044,0.518,0.2205,0.27,9\\nF,0.605,0.49,0.15,1.1345,0.5265,0.2645,0.29
5,9 \in 0.605, 0.475, 0.155, 1.161, 0.572, 0.2455, 0.275, 9 \in 0.47, 0.165
,1.2315,0.6025,0.262,0.2925,11\\nM,0.61,0.47,0.15,1.1625,0.565,0.258,0.30
85,11\\nM,0.61,0.475,0.155,1.168,0.554,0.239,0.3295,10\\nF,0.615,0.48,0.1
6,1.2525,0.585,0.2595,0.33,8\\nF,0.62,0.51,0.18,1.3315,0.594,0.276,0.388,
11 \setminus nF, 0.625, 0.48, 0.17, 1.3525, 0.6235, 0.278, 0.365, 10 \setminus nM, 0.625, 0.49, 0.175,
1.3325,0.5705,0.271,0.405,10\\nf,0.625,0.475,0.175,1.1435,0.4755,0.2475,0
.349,10\\nF,0.625,0.5,0.165,1.288,0.573,0.3035,0.315,9\\nF,0.625,0.485,0.
2,1.38,0.5845,0.302,0.401,9\\nM,0.63,0.485,0.155,1.278,0.637,0.275,0.31,8
\\nF,0.63,0.495,0.165,1.3075,0.599,0.284,0.315,11\\nM,0.63,0.48,0.15,1.17
85,0.5185,0.248,0.3235,8\\nM,0.635,0.49,0.175,1.375,0.623,0.2705,0.395,11
\\nM,0.635,0.525,0.185,1.4065,0.684,0.3,0.3745,10\\nM,0.64,0.505,0.155,1.
4025,0.705,0.2655,0.335,10\\nF,0.64,0.5,0.17,1.5175,0.693,0.326,0.409,11\
\nf,0.64,0.5,0.175,1.394,0.4935,0.291,0.4,10\\nf,0.645,0.5,0.155,1.2205,0
.6145,0.236,0.3185,10\\nM,0.645,0.52,0.175,1.636,0.779,0.342,0.432,11\\nM
,0.645,0.52,0.175,1.561,0.709,0.3555,0.4,8\\nF,0.645,0.505,0.165,1.4325,0
.684, 0.308, 0.336, 8 \nM, 0.645, 0.5, 0.175, 1.3385, 0.633, 0.299, 0.349, 11 \nF, 0.
645,0.5,0.16,1.2465,0.5475,0.327,0.3,10\\nF,0.645,0.515,0.15,1.212,0.515,
0.2055, 0.385, 10 \nM, 0.65, 0.495, 0.16, 1.304, 0.57, 0.312, 0.3725, 9 \nM, 0.65, 0.
52,0.21,1.6785,0.6665,0.308,0.46,11\\nM,0.65,0.525,0.185,1.622,0.6645,0.3
225,0.477,10\\nF,0.655,0.46,0.16,1.494,0.6895,0.331,0.1825,9\\nF,0.655,0.
51,0.175,1.6525,0.8515,0.3365,0.403,10 \nf,0.66,0.505,0.185,1.528,0.69,0.
3025, 0.441, 11 \nM, 0.66, 0.535, 0.19, 1.5905, 0.6425, 0.297, 0.5175, 9 \nM, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66, 0.66
.495,0.195,1.6275,0.594,0.3595,0.485,10\\nF,0.66,0.475,0.18,1.3695,0.641,
0.294, 0.335, 6 \nM, 0.67, 0.525, 0.165, 1.6085, 0.682, 0.3145, 0.4005, 11 \nF, 0.67
5,0.57,0.225,1.587,0.739,0.2995,0.435,10\\nF,0.675,0.565,0.195,1.8375,0.7
645, 0.3615, 0.553, 12\\nM, 0.68, 0.535, 0.185, 1.607, 0.7245, 0.3215, 0.498, 12\\nM
,0.69,0.525,0.175,1.7005,0.8255,0.362,0.405,8\\nM,0.69,0.505,0.2,1.872,0.
893,0.4015,0.48,10\\nF,0.695,0.535,0.175,1.8385,0.8035,0.396,0.503,10\\nF
,0.705,0.535,0.18,1.685,0.693,0.42,0.4045,12\\nM,0.71,0.565,0.205,2.198,1
.012,0.5225,0.5475,11\\nM,0.715,0.565,0.175,1.9525,0.7645,0.4185,0.4135,1
0\nF, 0.715, 0.525, 0.185, 1.56, 0.6655, 0.383, 0.405, 11\nF, 0.735, 0.6, 0.22, 2.5
55,1.1335,0.44,0.6,11\\nM,0.765,0.6,0.22,2.302,1.007,0.509,0.6205,12\\nI,
0.185,0.13,0.045,0.029,0.012,0.0075,0.0095,4\\nI,0.195,0.15,0.045,0.0375,
0.018,0.006,0.011,3\\nI,0.195,0.135,0.04,0.0325,0.0135,0.005,0.0095,4\\nI
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5,0.34,0.145,0.434,0.1945,0.0905,0.13,7\\nI,0.445,0.335,0.11,0.411,0.1985
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175,7\\nM,0.47,0.36,0.105,0.544,0.27,0.1395,0.129,7\\nI,0.47,0.38,0.125,0
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45,0.185,9\\nI,0.52,0.38,0.135,0.5395,0.2295,0.133,0.157,8\\nI,0.52,0.38,
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0.617,0.279,0.127,0.19,8\nI,0.535,0.39,0.125,0.599,0.2595,0.149,0.169,9\
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735, 0.381, 0.4525, 11 \nM, 0.715, 0.55, 0.19, 2.0045, 1.0465, 0.407, 0.5075, 12 \nM
,0.715,0.535,0.19,1.6755,0.889,0.313,0.42,10\\nF,0.72,0.58,0.195,2.103,1.
0265, 0.48, 0.5375, 10 \nF, 0.72, 0.55, 0.2, 1.9965, 0.9035, 0.469, 0.5215, 10 \nM, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.5215, 0.469, 0.469, 0.5215, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0.469, 0
.72,0.565,0.145,1.187,0.691,0.1945,0.2685,8\\nM,0.725,0.505,0.185,1.978,1
.026,0.4255,0.4505,12\\nF,0.73,0.575,0.185,1.8795,0.931,0.38,0.4825,12\\n
M, 0.735, 0.585, 0.185, 2.124, 0.952, 0.55, 0.5, 11\\nM, 0.745, 0.565, 0.215, 1.931, 0
.896,0.4585,0.5,11\\nf,0.75,0.57,0.21,2.236,1.109,0.5195,0.545,11\\nf,0.7
55,0.625,0.21,2.505,1.1965,0.513,0.6785,11\\nM,0.755,0.58,0.205,2.0065,0.
8295,0.4015,0.595,10\\nf,0.78,0.63,0.215,2.657,1.488,0.4985,0.586,11\\nI,
0.185, 0.375, 0.12, 0.4645, 0.196, 0.1045, 0.15, 6 \ni, 0.245, 0.205, 0.06, 0.0765, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 0.006, 
.034,0.014,0.0215,4\\nI,0.25,0.185,0.065,0.0685,0.0295,0.014,0.0225,5\\nI
,0.25,0.19,0.065,0.0835,0.039,0.015,0.025,5\\nI,0.275,0.195,0.09,0.1125,0
.0545,0.0295,0.0355,6\\nI,0.305,0.215,0.065,0.1075,0.044,0.0205,0.038,5\\
nI,0.31,0.225,0.07,0.1055,0.435,0.015,0.04,5\\nI,0.315,0.23,0.08,0.1375,0
.0545,0.031,0.0445,5\\nI,0.315,0.23,0.07,0.1145,0.046,0.0235,0.0385,5\\nI
,0.325,0.225,0.075,0.139,0.0565,0.032,0.09,6\\nI,0.33,0.25,0.095,0.2085,0
.102,0.0395,0.052,7\\nI,0.33,0.205,0.095,0.1595,0.077,0.032,0.0435,5\\nI,
0.335,0.245,0.09,0.2015,0.096,0.0405,0.048,7\\nI,0.34,0.25,0.09,0.179,0.0
775,0.033,0.055,6\\nI,0.345,0.255,0.095,0.1945,0.0925,0.037,0.055,6\\nI,0
.345,0.255,0.085,0.2005,0.105,0.037,0.05,5\\nI,0.35,0.27,0.075,0.215,0.1,
0.036,0.065,6\\nI,0.35,0.255,0.09,0.1785,0.0855,0.0305,0.0525,8\\nI,0.36,
0.27, 0.085, 0.196, 0.0875, 0.035, 0.064, 4 \setminus nI, 0.365, 0.27, 0.085, 0.1875, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081,
.042, 0.058, 6 \setminus 1, 0.365, 0.27, 0.085, 0.196, 0.0825, 0.0375, 0.06, 7 \setminus 1, 0.365, 0.
265,0.085,0.213,0.0945,0.049,0.06,7\\nI,0.37,0.29,0.09,0.2445,0.089,0.065
5,0.075,7\\nI,0.37,0.28,0.085,0.217,0.1095,0.035,0.062,6\\nI,0.375,0.29,0
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0695,7\\nI,0.375,0.275,0.09,0.218,0.093,0.0405,0.0755,6\\nI,0.375,0.275,0
.095,0.2465,0.11,0.0415,0.0775,6\\nI,0.375,0.28,0.08,0.2025,0.0825,0.048,
0.065,8 \leq 1.0.375,0.27,0.085,0.218,0.0945,0.039,0.07,7 \leq 1.0.38,0.275,0.1
1,0.256,0.11,0.0535,0.0755,6\\nI,0.38,0.27,0.08,0.2105,0.0865,0.042,0.07,
8\\nI,0.385,0.29,0.09,0.2615,0.111,0.0595,0.0745,9\\nI,0.385,0.28,0.085,0
.2175,0.097,0.038,0.067,8\\nI,0.385,0.3,0.095,0.302,0.152,0.0615,0.0735,7
\\nI,0.385,0.28,0.09,0.228,0.1025,0.042,0.0655,5\\nI,0.39,0.3,0.095,0.326
5,0.1665,0.0575,0.089,7 \leq 1.05,0.305,0.105,0.284,0.1135,0.0595,0.0945,
8\\nI,0.395,0.295,0.095,0.2725,0.115,0.0625,0.085,8\\nI,0.395,0.27,0.1,0.
2985,0.1445,0.061,0.082,5\\nI,0.4,0.29,0.1,0.2675,0.1205,0.0605,0.0765,5\
\nI,0.405,0.285,0.09,0.2645,0.1265,0.0505,0.075,6\\nI,0.41,0.335,0.11,0.3
3,0.157,0.0705,0.17,7\\nI,0.42,0.305,0.09,0.328,0.168,0.0615,0.082,6\\nI,
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,0.06,0.106,7\\nI,0.425,0.31,0.09,0.301,0.1385,0.065,0.08,7\\nI,0.43,0.34
,0,0.428,0.2065,0.086,0.115,8\\nI,0.43,0.315,0.095,0.378,0.175,0.08,0.104
5,8\nI,0.435,0.315,0.11,0.3685,0.1615,0.0715,0.12,7\\nI,0.44,0.34,0.12,0
.438,0.2115,0.083,0.12,9\\nI,0.45,0.33,0.105,0.448,0.208,0.089,0.12,9\\nI
,0.455,0.345,0.105,0.4005,0.164,0.0755,0.126,8\\nF,0.455,0.365,0.115,0.43
05,0.184,0.108,0.1245,8\\nI,0.455,0.33,0.1,0.372,0.358,0.0775,0.11,8\\nI,
0.46, 0.36, 0.105, 0.466, 0.2225, 0.099, 0.11, 7 \ni, 0.46, 0.35, 0.105, 0.3705, 0.15
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1,0.14,8\\nI,0.475,0.38,0.12,0.441,0.1785,0.0885,0.1505,8\\nI,0.475,0.36,
0.11, 0.492, 0.211, 0.11, 0.15, 8 \setminus nI, 0.48, 0.37, 0.125, 0.5435, 0.244, 0.101, 0.165
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461,0.2205,0.0835,0.135,8\\nI,0.495,0.355,0.12,0.4965,0.214,0.1045,0.1495
,8\\nI,0.495,0.38,0.13,0.5125,0.2185,0.116,0.16,7\\nM,0.495,0.395,0.12,0.
553,0.224,0.1375,0.167,8\\nI,0.5,0.38,0.135,0.594,0.2945,0.104,0.1565,9\\
nM,0.5,0.42,0.135,0.6765,0.302,0.1415,0.2065,9\\nI,0.5,0.375,0.145,0.5795
,0.239,0.1375,0.185,9\\nI,0.5,0.41,0.14,0.6615,0.2585,0.1625,0.196,9\\nI,
0.5, 0.375, 0.125, 0.5695, 0.259, 0.124, 0.157, 7\\nI, 0.5, 0.395, 0.14, 0.6215, 0.29
25,0.1205,0.195,9\\nI,0.505,0.405,0.13,0.6015,0.3015,0.11,0.18,8\\nI,0.50
5,0.38,0.12,0.594,0.2595,0.1435,0.18,7\\nI,0.505,0.395,0.105,0.551,0.248,
0.103, 0.171, 8 \nI, 0.515, 0.38, 0.12, 0.625, 0.3265, 0.1295, 0.16, 7 \nI, 0.515, 0.
42,0.135,0.711,0.337,0.144,0.205,13\\nI,0.515,0.4,0.135,0.6965,0.32,0.125
5,0.175,9\\nI,0.52,0.4,0.13,0.5825,0.233,0.1365,0.18,10\\nI,0.52,0.395,0.
125,0.663,0.3005,0.131,0.1905,9\\nI,0.525,0.4,0.125,0.6965,0.369,0.1385,0
13,0.694,0.3905,0.111,0.167,9\\nI,0.53,0.42,0.155,0.81,0.4725,0.111,0.192
,10\\nI,0.53,0.415,0.11,0.5745,0.2525,0.1235,0.189,9\\nI,0.53,0.425,0.13,
0.7675,0.419,0.1205,0.21,9\\nI,0.535,0.4,0.135,0.6025,0.2895,0.121,0.154,
9\\nI,0.535,0.415,0.15,0.5765,0.3595,0.135,0.225,8\\nF,0.535,0.41,0.13,0.
7145,0.335,0.144,0.2075,9\\nM,0.535,0.435,0.15,0.717,0.3475,0.1445,0.194,
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7265,0.3205,0.1445,0.229,9\\nI,0.545,0.435,0.135,0.7715,0.372,0.148,0.227
,8\\nF,0.545,0.445,0.15,0.8,0.3535,0.163,0.207,9\\nI,0.545,0.43,0.15,0.72
85,0.302,0.1315,0.2545,10\\nI,0.545,0.405,0.135,0.5945,0.27,0.1185,0.185,
8\\nI,0.55,0.43,0.145,0.7895,0.3745,0.171,0.223,11\\nF,0.55,0.405,0.125,0
.651,0.2965,0.137,0.2,9\\nM,0.55,0.43,0.15,0.8745,0.413,0.1905,0.248,9\\n
I, 0.55, 0.435, 0.14, 0.7535, 0.3285, 0.1555, 0.2325, 10\\nI, 0.55, 0.425, 0.135, 0.7
305, 0.3325, 0.1545, 0.215, 9 \nm, 0.555, 0.44, 0.14, 0.8705, 0.407, 0.156, 0.255, 9
\nI,0.555,0.43,0.155,0.7395,0.3135,0.1435,0.28,10\\nI,0.555,0.43,0.14,0.7
665,0.341,0.165,0.23,9\\nI,0.555,0.425,0.145,0.7905,0.3485,0.1765,0.225,9
\\nI,0.56,0.425,0.135,0.8205,0.3715,0.185,0.236,9\\nI,0.56,0.425,0.145,0.
688,0.3095,0.1305,0.2165,9\\nF,0.56,0.445,0.155,1.224,0.5565,0.3225,0.269
5,10\\nI,0.56,0.455,0.145,0.974,0.547,0.1615,0.235,9\\nI,0.565,0.44,0.175
,0.8735,0.414,0.21,0.21,11\\nF,0.565,0.45,0.145,0.8495,0.4215,0.1685,0.22
5,8\\nM,0.565,0.445,0.15,0.796,0.3635,0.184,0.219,8\\nM,0.565,0.39,0.125,
0.744,0.352,0.13,0.1685,11\\nI,0.57,0.45,0.145,0.751,0.2825,0.2195,0.2215
,10\\nI,0.57,0.45,0.135,0.794,0.3815,0.1415,0.245,8\\nF,0.57,0.46,0.135,0
.9795, 0.397, 0.2525, 0.2655, 9 \nM, 0.57, 0.435, 0.17, 0.873, 0.382, 0.183, 0.2705,
10\\nI,0.57,0.44,0.13,0.7665,0.347,0.1785,0.202,10\\nM,0.57,0.435,0.125,0
.8965,0.383,0.1835,0.275,9\\nF,0.575,0.42,0.135,0.857,0.461,0.147,0.2125,
10\\nf,0.575,0.48,0.165,1.078,0.511,0.2095,0.306,9\\nM,0.575,0.46,0.155,0
.892,0.4415,0.176,0.22,10\\nM,0.58,0.46,0.155,1.4395,0.6715,0.273,0.2955,
10\\nM,0.58,0.455,0.135,0.7955,0.405,0.167,0.204,10\\nF,0.58,0.445,0.15,0
.858, 0.4, 0.156, 0.253, 8\\nM, 0.585, 0.465, 0.155, 0.9145, 0.4555, 0.1965, 0.235, 9
\\nM,0.585,0.49,0.185,1.171,0.522,0.2535,0.335,10\\nI,0.585,0.475,0.16,1.
0505, 0.48, 0.234, 0.285, 10 \nM, 0.585, 0.46, 0.165, 1.1135, 0.5825, 0.2345, 0.274,
10 \times 0.585, 0.47, 0.165, 1.409, 0.8, 0.229, 0.295, 10 \times 0.585, 0.475, 0.15, 1.0
65,0.5315,0.199,0.2885,10\\nM,0.585,0.45,0.18,0.7995,0.336,0.1855,0.237,8
\\nI,0.59,0.445,0.135,0.7715,0.328,0.1745,0.23,9\\nM,0.59,0.47,0.18,1.187
,0.5985,0.227,0.31,9 \land nM,0.59,0.455,0.155,0.8855,0.388,0.188,0.275,10 \land nF
,0.595,0.465,0.15,0.98,0.4115,0.196,0.2255,10\\nF,0.595,0.465,0.155,1.026
,0.4645,0.112,0.305,12\ndots,0.6,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.4645,0.112,0.305,12\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.4645,0.112,0.305,12\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.4645,0.112,0.305,12\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.4645,0.112,0.305,12\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.17,1.1315,0.508,0.272,0.309,10\ndots,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,0.475,
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10 \setminus nM, 0.615, 0.47, 0.165, 1.128, 0.4465, 0.2195, 0.34, 10 \setminus nM, 0.615, 0.5, 0.17, 1.
054,0.4845,0.228,0.295,10\\nf,0.615,0.475,0.165,1.023,0.4905,0.1955,0.303
5,12 \in M,0.615,0.475,0.17,1.129,0.4795,0.302,0.3,10 \in M,0.615,0.48,0.175,
1.118,0.446,0.3195,0.3,9\\nF,0.615,0.475,0.155,1.115,0.484,0.2115,0.355,1
0\n, 0.62, 0.51, 0.175, 1.2815, 0.5715, 0.2385, 0.39, 10\n, 0.62, 0.495, 0.18, 1.
2555, 0.5765, 0.254, 0.355, 12\\nF, 0.62, 0.5, 0.15, 1.293, 0.596, 0.3135, 0.354, 10\
\nF,0.62,0.475,0.16,1.1295,0.463,0.2685,0.33,10\\nM,0.625,0.455,0.17,1.08
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,1.3595,0.564,0.3215,0.3985,10\\nM,0.655,0.535,0.205,1.6445,0.7305,0.3595
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0.18, 1.491, 0.6345, 0.342, 0.435, 10 \setminus nF, 0.67, 0.53, 0.225, 1.5615, 0.63, 0.487, 0.
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0.416,0.461,9\\nf,0.695,0.565,0.19,1.7635,0.7465,0.399,0.4975,11\\nf,0.7,
0.545, 0.13, 1.556, 0.6725, 0.374, 0.195, 12 \nM, 0.705, 0.565, 0.515, 2.21, 1.1075,
0.4865,0.512,10\\nM,0.705,0.555,0.215,2.141,1.0465,0.383,0.528,11\\nF,0.7
05,0.57,0.18,1.5345,0.96,0.4195,0.43,12\\nF,0.71,0.55,0.17,1.614,0.743,0.
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35,0.2215,0.105,0.047,0.0605,7\\nI,0.365,0.255,0.08,0.1985,0.0785,0.0345,
0.053,5 \leq 0.07,0.27,0.095,0.232,0.1325,0.041,0.0615,6 \leq 0.28,0.081,0.375,0.28,0.081,0.375,0.28,0.081,0.375,0.28,0.081,0.375,0.28,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0.081,0
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5,0.2015,0.065,0.103,9 \ni,0.425,0.34,0.105,0.389,0.2015,0.0905,0.088,6 \
nI,0.43,0.34,0.105,0.4405,0.2385,0.0745,0.1075,6\\nI,0.44,0.34,0.105,0.36
9,0.164,0.08,0.1015,5\\nM,0.44,0.32,0.12,0.4565,0.2435,0.092,0.1025,8\\nI
,0.44,0.365,0.11,0.4465,0.213,0.089,0.1135,9\\nM,0.45,0.335,0.125,0.4475,
0.2165,0.126,0.11,6\\nI,0.455,0.335,0.135,0.501,0.274,0.0995,0.1065,7\\nI
,0.46,0.355,0.11,0.436,0.1975,0.096,0.125,8\\nI,0.47,0.345,0.14,0.4615,0.
229,0.1105,0.116,9\\nI,0.47,0.35,0.125,0.4315,0.19,0.1165,0.1175,6\\nI,0.
47,0.355,0.12,0.3685,0.126,0.0835,0.1365,6\\nM,0.475,0.37,0.125,0.649,0.3
47,0.136,0.142,8\\nI,0.475,0.365,0.115,0.459,0.2175,0.093,0.1165,7\\nF,0.
475,0.365,0.115,0.566,0.281,0.117,0.1335,7\\nI,0.48,0.36,0.125,0.542,0.27
95,0.1025,0.147,7 \leq 0.485,0.38,0.12,0.4725,0.2075,0.1075,0.147,6 \leq 0.1075,0.147,6 \leq 0.1075,0.147,0.147,6 \leq 0.1075,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.147,0.1
485,0.39,0.085,0.6435,0.2945,0.103,0.198,8\\nM,0.485,0.37,0.13,0.526,0.24
85,0.105,0.1555,6\\nf,0.495,0.38,0.12,0.573,0.2655,0.1285,0.144,7\\nM,0.5
05,0.385,0.105,0.5525,0.239,0.1245,0.1555,9\\nF,0.505,0.38,0.135,0.6855,0
.361,0.1565,0.161,9\\nI,0.515,0.395,0.125,0.556,0.2695,0.096,0.17,8\\nM,0
.515,0.425,0.145,0.9365,0.497,0.181,0.2185,8\\nI,0.515,0.4,0.125,0.5625,0
.25,0.1245,0.17,7\\nM,0.52,0.4,0.125,0.559,0.254,0.139,0.149,8\\nM,0.525,
0.4, 0.14, 0.7205, 0.3685, 0.145, 0.1735, 8 \setminus nI, 0.53, 0.43, 0.13, 0.7045, 0.346, 0.1
415, 0.189, 9\\nM, 0.53, 0.4, 0.125, 0.7575, 0.398, 0.151, 0.175, 8\\nF, 0.545, 0.41,
0.14, 0.7405, 0.3565, 0.1775, 0.203, 9 \nf, 0.55, 0.43, 0.14, 0.84, 0.375, 0.218, 0.1
945,8\\nM,0.55,0.425,0.16,0.793,0.343,0.2035,0.215,9\\nF,0.56,0.43,0.15,0
.8745,0.453,0.161,0.22,8\\nF,0.56,0.435,0.15,0.8715,0.4755,0.1835,0.1835,
9\\nM,0.57,0.445,0.15,0.9875,0.504,0.207,0.249,8\\nM,0.575,0.465,0.15,1.0
8, 0.595, 0.2065, 0.238, 9 \nM, 0.575, 0.46, 0.165, 0.9155, 0.4005, 0.2465, 0.2385, 8
\\nF,0.58,0.46,0.175,1.165,0.65,0.2205,0.3055,9\\nF,0.58,0.435,0.14,0.953
,0.475,0.2165,0.2095,9\\nM,0.585,0.455,0.15,0.906,0.4095,0.23,0.2335,8\\n
M, 0.59, 0.44, 0.15, 0.8725, 0.387, 0.215, 0.245, 8\\nF, 0.59, 0.465, 0.15, 1.151, 0.6
13,0.239,0.2515,9\\nF,0.59,0.46,0.145,0.9905,0.453,0.2205,0.275,8\\nF,0.5
95,0.455,0.16,1.04,0.452,0.2655,0.288,9\\nM,0.6,0.455,0.155,0.945,0.4365,
0.2085, 0.25, 8 \nM, 0.6, 0.465, 0.2, 1.259, 0.6405, 0.1985, 0.357, 9 \nF, 0.605, 0.4
85,0.165,0.9515,0.4535,0.193,0.2765,11\\nF,0.605,0.485,0.16,1.201,0.417,0
.2875,0.38,9\\nF,0.605,0.515,0.17,1.289,0.6,0.2945,0.3315,9\\nF,0.61,0.48
5,0.17,1.1005,0.5125,0.229,0.305,11\\nI,0.615,0.475,0.13,0.8425,0.353,0.1
915,0.251,8\\nM,0.62,0.485,0.155,1.049,0.462,0.231,0.25,10\\nF,0.62,0.435
,0.155,1.012,0.477,0.236,0.275,8 \nM,0.62,0.48,0.165,1.0725,0.4815,0.235,
0.312,9 \leq 0.52,0.52,0.175,1.4105,0.691,0.322,0.3465,10 \leq 0.47,0.625,0.47,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.625,0.025,0.025,0.025,0.025,0.025,0.025,0.025,0.025,0.025,0.025,0.025,0.0
0.18, 1.136, 0.451, 0.3245, 0.305, 11 \setminus nM, 0.63, 0.47, 0.145, 1.1005, 0.52, 0.26, 0.2
76,9\\nF,0.63,0.5,0.175,1.1105,0.467,0.268,0.329,10\\\nM,0.63,0.455,0.15,1
.1315,0.481,0.2745,0.305,9\\nM,0.63,0.48,0.15,1.271,0.6605,0.2425,0.31,11
\\nF,0.63,0.49,0.225,1.336,0.6805,0.259,0.3245,10\\nF,0.635,0.505,0.145,1
.1345, 0.505, 0.2655, 0.315, 10 \nM, 0.635, 0.51, 0.185, 1.308, 0.544, 0.318, 0.377,
8\\nF,0.64,0.515,0.205,1.5335,0.6635,0.3345,0.4025,9\\nF,0.645,0.515,0.17
5,1.546,0.7035,0.365,0.415,10\\nM,0.645,0.51,0.155,1.539,0.6405,0.3585,0.
43,11\\nF,0.645,0.505,0.165,1.318,0.55,0.3015,0.335,11\\nF,0.65,0.545,0.1
75,1.5245,0.59,0.326,0.495,10 \nM,0.65,0.515,0.175,1.466,0.677,0.3045,0.4
,10\\nF,0.65,0.5,0.16,1.3825,0.702,0.304,0.3195,9\\nM,0.65,0.485,0.14,1.1
75,0.475,0.2435,0.215,8\nf,0.655,0.54,0.215,1.5555,0.695,0.296,0.444,11\
\nM, 0.655, 0.51, 0.215, 1.7835, 0.8885, 0.4095, 0.4195, 11\\nM, 0.66, 0.505, 0.165,
1.374,0.589,0.351,0.345,10\\nF,0.665,0.515,0.18,1.389,0.5945,0.324,0.395,
10\\nM, 0.67, 0.545, 0.2, 1.7025, 0.833, 0.374, 0.41, 11\\nM, 0.67, 0.51, 0.175, 1.52
65,0.651,0.4475,0.345,10\\nM,0.67,0.5,0.19,1.519,0.616,0.388,0.415,10\\nF
,0.68,0.5,0.185,1.741,0.7665,0.3255,0.4685,12\\nM,0.68,0.515,0.17,1.6115,
0.8415, 0.306, 0.395, 11\nM, 0.69, 0.525, 0.2, 1.7825, 0.9165, 0.3325, 0.461, 12\n
F, 0.7, 0.55, 0.17, 1.684, 0.7535, 0.3265, 0.32, 11 \setminus nM, 0.7, 0.555, 0.2, 1.858, 0.73,
0.3665, 0.595, 11 \times 0.705, 0.56, 0.165, 1.675, 0.797, 0.4095, 0.388, 10 \times 0.72
0.565, 0.2, 2.1055, 1.017, 0.363, 0.494, 12 \nm, 0.725, 0.575, 0.24, 2.21, 1.351, 0.
413, 0.5015, 13 \nM, 0.74, 0.57, 0.18, 1.8725, 0.9115, 0.427, 0.446, 10 \nM, 0.75, 0.
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55,0.18,1.893,0.942,0.397,0.445,11\\nI,0.21,0.17,0.045,0.0475,0.019,0.011
,0.013,5\\nI,0.285,0.21,0.055,0.101,0.0415,0.017,0.0335,5\\nI,0.295,0.215
,0.07,0.121,0.047,0.0155,0.0405,6\\nI,0.3,0.23,0.085,0.117,0.05,0.0175,0.
0415,6\\nI,0.305,0.225,0.09,0.1465,0.063,0.034,0.0415,6\\\nI,0.335,0.255,0
.08, 0.168, 0.079, 0.0355, 0.05, 5 \ni, 0.35, 0.26, 0.075, 0.18, 0.09, 0.0245, 0.055,
5\\nI,0.355,0.27,0.075,0.1775,0.079,0.0315,0.054,6\\nI,0.355,0.26,0.09,0.
1985,0.0715,0.0495,0.058,7\\nI,0.36,0.27,0.095,0.2,0.073,0.056,0.061,8\\n
I,0.36,0.275,0.075,0.2205,0.0985,0.044,0.066,7\\nI,0.36,0.265,0.075,0.184
5,0.083,0.0365,0.055,7\\nI,0.365,0.27,0.085,0.2225,0.0935,0.0525,0.066,7\
\nI,0.37,0.27,0.095,0.2175,0.097,0.046,0.065,6\\nI,0.375,0.28,0.08,0.2165
,0.0935,0.0925,0.07,7\\nI,0.38,0.285,0.095,0.243,0.0895,0.0665,0.075,7\\n
I,0.38,0.29,0.1,0.237,0.108,0.0395,0.082,6\\nI,0.385,0.29,0.09,0.2365,0.1
,0.0505,0.076,8\\nI,0.385,0.28,0.095,0.257,0.119,0.059,0.07,7\\nI,0.385,0
.3,0.09,0.308,0.1525,0.056,0.0835,8\\nI,0.39,0.3,0.09,0.252,0.1065,0.053,
0.08,7 \leq 0.08,7 \leq 0.000
2225,0.095,0.0465,0.073,7\\nI,0.41,0.3,0.09,0.304,0.129,0.071,0.0955,8\\n
I,0.41,0.3,0.09,0.28,0.141,0.0575,0.075,8\\nI,0.415,0.325,0.1,0.313,0.139
,0.0625,0.0965,7\\nI,0.425,0.325,0.11,0.317,0.135,0.048,0.09,8\\nI,0.425,
0.315, 0.08, 0.303, 0.131, 0.0585, 0.095, 7 \setminus nI, 0.435, 0.335, 0.1, 0.3295, 0.129, 0.
07,0.11,7\\nI,0.435,0.325,0.11,0.367,0.1595,0.08,0.105,6\\nI,0.45,0.34,0.
095,0.3245,0.1385,0.064,0.105,8\\nI,0.45,0.335,0.11,0.4195,0.181,0.085,0.
1345,7\\nI,0.455,0.36,0.115,0.457,0.2085,0.0855,0.147,10\\nI,0.46,0.35,0.
11,0.4,0.176,0.083,0.1205,7 \setminus nI,0.46,0.355,0.11,0.4255,0.2015,0.081,0.13,
7\\nI,0.465,0.37,0.12,0.4365,0.188,0.0815,0.147,9\\nI,0.465,0.345,0.11,0.
393,0.1825,0.0735,0.12,8\\nI,0.47,0.355,0.125,0.499,0.21,0.0985,0.155,8\\
nI, 0.475, 0.36, 0.145, 0.6325, 0.2825, 0.137, 0.19, 8 \nM, 0.475, 0.36, 0.1, 0.4285,
0.1965,0.099,0.112,7\\nI,0.475,0.36,0.125,0.4905,0.205,0.1305,0.125,8\\nI
,0.48,0.37,0.125,0.474,0.179,0.1035,0.175,9\\nI,0.48,0.37,0.12,0.536,0.25
1,0.114,0.15,8\\nM,0.48,0.355,0.16,0.464,0.221,0.106,0.239,8\\nI,0.485,0.
375,0.13,0.6025,0.2935,0.1285,0.16,7\\nI,0.49,0.375,0.115,0.4615,0.204,0.
0945,0.143,8\\nI,0.49,0.4,0.135,0.624,0.3035,0.1285,0.169,8\\nI,0.495,0.3
7,0.125,0.4715,0.2075,0.091,0.15,8\\nI,0.495,0.4,0.105,0.602,0.2505,0.126
5,0.19,8\\nI,0.5,0.4,0.12,0.616,0.261,0.143,0.1935,8\\nI,0.5,0.39,0.12,0.
5955,0.2455,0.147,0.173,8\\nI,0.5,0.375,0.14,0.559,0.2375,0.135,0.169,9\\
nI,0.51,0.395,0.13,0.6025,0.281,0.143,0.162,7\\nF,0.515,0.375,0.11,0.6065
,0.3005,0.131,0.15,6\\nI,0.515,0.36,0.125,0.4725,0.1815,0.125,0.138,9\\nI
,0.515,0.35,0.105,0.4745,0.213,0.123,0.1275,10\\nI,0.515,0.395,0.125,0.66
35,0.32,0.14,0.17,8\\nI,0.515,0.39,0.125,0.5705,0.238,0.1265,0.185,8\\nI,
0.52, 0.41, 0.145, 0.646, 0.2965, 0.1595, 0.165, 9 \ni, 0.52, 0.39, 0.13, 0.5545, 0.2
355,0.1095,0.1895,7\\nM,0.525,0.415,0.145,0.845,0.3525,0.1635,0.2875,8\\n
I, 0.525, 0.39, 0.12, 0.664, 0.3115, 0.147, 0.178, 9 \nI, 0.525, 0.38, 0.135, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615, 0.615,
.261,0.159,0.175,8\\nI,0.525,0.4,0.14,0.654,0.305,0.16,0.169,7\\nM,0.525,
0.4,0.155,0.707,0.282,0.1605,0.225,9\\nI,0.53,0.42,0.12,0.5965,0.2555,0.1
41,0.177,7\\nI,0.53,0.43,0.135,0.6255,0.245,0.1455,0.2135,10\\nI,0.53,0.4
,0.145,0.555,0.1935,0.1305,0.195,9\\nI,0.53,0.42,0.13,0.8365,0.3745,0.167
,0.249,11\\nI,0.535,0.4,0.13,0.657,0.2835,0.162,0.175,7\\nI,0.54,0.43,0.1
7,0.836,0.3725,0.1815,0.24,9\\nI,0.54,0.425,0.14,0.742,0.32,0.1395,0.25,9
\\nI,0.54,0.43,0.14,0.8195,0.3935,0.1725,0.2295,9\\nM,0.54,0.455,0.14,0.9
72,0.419,0.255,0.269,10\\nI,0.54,0.42,0.14,0.6275,0.2505,0.1175,0.235,9\\
nI,0.54,0.425,0.13,0.7205,0.2955,0.169,0.225,10\\nI,0.54,0.425,0.135,0.68
6,0.3475,0.1545,0.213,8\\nI,0.545,0.4,0.13,0.686,0.3285,0.1455,0.18,9\\nI
,0.545,0.375,0.12,0.543,0.2375,0.1155,0.1725,8\\nI,0.545,0.42,0.125,0.717
,0.358,0.112,0.22,8\\nM,0.55,0.435,0.14,0.7625,0.327,0.1685,0.259,10\\nI,
0.55, 0.425, 0.15, 0.639, 0.269, 0.1345, 0.217, 9 \ni, 0.55, 0.42, 0.135, 0.816, 0.39
95,0.1485,0.23,12\\nI,0.55,0.415,0.145,0.7815,0.373,0.16,0.2215,8\\nI,0.5
5,0.425,0.15,0.7665,0.339,0.176,0.21,8\\nI,0.555,0.395,0.13,0.5585,0.222,
0.1245, 0.17, 9 \leq 0.1555, 0.435, 0.14, 0.765, 0.3945, 0.15, 0.206, 8 \leq 0.555, 0.16
46,0.145,0.9005,0.3845,0.158,0.2765,11\\nI,0.56,0.445,0.15,0.8225,0.3685,
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0.187,0.236,10\\nI,0.56,0.44,0.13,0.7235,0.349,0.149,0.2,8\\nM,0.56,0.425
,0.135,0.849,0.3265,0.221,0.2645,10\\nI,0.565,0.42,0.155,0.743,0.31,0.186
,0.231,9\nF,0.565,0.44,0.15,0.863,0.435,0.149,0.27,9\nM,0.565,0.44,0.12
5,0.802,0.3595,0.1825,0.215,9\\nM,0.565,0.43,0.15,0.831,0.4245,0.1735,0.2
19,10 \setminus nF,0.57,0.45,0.135,0.7805,0.3345,0.185,0.21,8 \setminus nM,0.57,0.45,0.14,0
.795,0.3385,0.148,0.245,9\\nI,0.57,0.435,0.17,0.848,0.4,0.166,0.25,9\\nI,
0.57, 0.43, 0.145, 0.833, 0.354, 0.144, 0.2815, 10 \ni, 0.57, 0.445, 0.155, 0.867, 0.
3705,0.1705,0.28,9\\nI,0.57,0.445,0.145,0.7405,0.306,0.172,0.1825,12\\nM,
0.575, 0.455, 0.165, 0.867, 0.3765, 0.1805, 0.268, 8 \setminus nI, 0.575, 0.425, 0.135, 0.796
5,0.364,0.196,0.239,10\\nF,0.575,0.47,0.155,1.116,0.509,0.238,0.34,10\\nI
,0.575,0.45,0.125,0.78,0.3275,0.188,0.235,9 \nm,0.575,0.47,0.185,0.985,0.
3745,0.2175,0.355,10\\nf,0.575,0.465,0.195,0.9965,0.417,0.247,0.47,8\\nI,
0.575,0.445,0.17,0.8015,0.3475,0.1465,0.25,9\\nI,0.575,0.45,0.135,0.807,0
.3615,0.176,0.254,10\\nf,0.575,0.435,0.15,1.0305,0.4605,0.218,0.36,8\\nM,
0.575, 0.445, 0.16, 0.839, 0.4005, 0.198, 0.239, 9 \nm, 0.575, 0.44, 0.16, 0.9615, 0.
483, 0.166, 0.275, 13\\nF, 0.58, 0.435, 0.15, 0.834, 0.428, 0.1515, 0.23, 8\\nM, 0.58
,0.46,0.155,1.0335,0.469,0.2225,0.295,10 \setminus nM,0.58,0.43,0.13,0.798,0.365,0.46,0.155,1.0335,0.469,0.2225,0.295,10 \setminus nM,0.58,0.43,0.13,0.798,0.365,0.46,0.155,1.0335,0.469,0.2225,0.295,10 \setminus nM,0.58,0.43,0.13,0.798,0.365,0.469,0.2025,0.295,10 \setminus nM,0.58,0.43,0.13,0.798,0.365,0.469,0.2025,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.295,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.205,0.
.173,0.2285,10\\nI,0.58,0.445,0.125,0.7095,0.303,0.1405,0.235,9\\nF,0.585
,0.445,0.14,0.913,0.4305,0.2205,0.253,10\\nM,0.59,0.49,0.165,1.207,0.559,
0.235, 0.309, 10 \ni, 0.59, 0.45, 0.145, 1.022, 0.428, 0.268, 0.265, 10 \ni, 0.59, 0.
46,0.145,0.9015,0.419,0.1785,0.26,11\\nF,0.595,0.435,0.15,0.9,0.4175,0.17
0.265,8 \ln 0.595,0.45,0.14,0.838,0.3965,0.194,0.217,10 \ln 0.595,0.45,0
.145,0.959,0.463,0.2065,0.2535,10\\nI,0.595,0.46,0.15,0.8335,0.377,0.1925
,0.235,8\\nF,0.6,0.46,0.155,0.9735,0.427,0.2045,0.3,8\\nF,0.6,0.475,0.15,
1.13, 0.575, 0.196, 0.305, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.9165, 0.4135, 0.1965, 0.2725, 9 \\ \\ nM, 0.6, 0.48, 0.165, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.2725, 0.272
\\nI,0.6,0.48,0.17,0.9175,0.38,0.2225,0.29,8\\nF,0.6,0.48,0.18,1.0645,0.4
495,0.2455,0.325,10\\nM,0.6,0.47,0.165,1.059,0.504,0.241,0.275,9\\nM,0.6,
0.47,0.16,1.194,0.5625,0.3045,0.2635,10\\nF,0.605,0.455,0.145,0.9775,0.46
8,0.1775,0.275,9\\nM,0.605,0.475,0.145,0.884,0.3835,0.1905,0.27,8\\nI,0.6
05,0.47,0.145,0.8025,0.379,0.2265,0.22,9\\nF,0.605,0.48,0.14,0.991,0.4735
,0.2345,0.24,8\nf,0.605,0.47,0.155,0.974,0.393,0.224,0.3345,9\\nf,0.605,
0.505, 0.18, 1.434, 0.7285, 0.264, 0.431, 11 \setminus nM, 0.61, 0.475, 0.155, 0.983, 0.4565,
0.228, 0.266, 10 \nF, 0.61, 0.465, 0.16, 1.0725, 0.4835, 0.2515, 0.28, 10 \nF, 0.61,
0.485, 0.15, 1.2405, 0.6025, 0.2915, 0.3085, 12 \nM, 0.61, 0.47, 0.16, 1.022, 0.449,
0.2345,0.2945,9\\nF,0.61,0.475,0.16,1.1155,0.3835,0.223,0.379,10\\nI,0.61
,0.465,0.125,0.9225,0.436,0.19,0.26,9 \setminus nM,0.61,0.47,0.17,1.1185,0.5225,0.
2405,0.31,9\\nF,0.61,0.485,0.18,1.2795,0.5735,0.2855,0.355,7\\nM,0.615,0.
47,0.16,1.0175,0.473,0.2395,0.28,10 \setminus nM,0.615,0.475,0.175,1.224,0.6035,0.
261,0.311,9\\nI,0.62,0.485,0.18,1.154,0.4935,0.256,0.315,12\\nF,0.62,0.51
5, 0.155, 1.3255, 0.6685, 0.2605, 0.335, 12 \nM, 0.62, 0.515, 0.175, 1.221, 0.535, 0.
241,0.395,13\\nF,0.62,0.54,0.165,1.139,0.4995,0.2435,0.357,11\\nI,0.62,0.
49,0.16,1.066,0.446,0.246,0.305,11\\nF,0.62,0.48,0.18,1.2215,0.582,0.2695
,0.313,12\\nI,0.62,0.47,0.14,0.8565,0.3595,0.16,0.295,9\\nI,0.62,0.45,0.1
35,0.924,0.358,0.2265,0.2965,10 \nM,0.62,0.48,0.15,1.266,0.6285,0.2575,0.
309,12\\nF,0.62,0.48,0.175,1.0405,0.464,0.2225,0.3,9\\nM,0.625,0.49,0.165
,1.1165,0.4895,0.2615,0.3325,11\\nM,0.625,0.475,0.16,1.0845,0.5005,0.2355
,0.3105,10\\nM,0.625,0.5,0.17,1.0985,0.4645,0.22,0.354,9\\nI,0.625,0.47,0
.155,1.1955,0.643,0.2055,0.3145,12\\nF,0.625,0.485,0.175,1.362,0.6765,0.2
615, 0.3705, 10 \\ nI, 0.625, 0.485, 0.15, 1.044, 0.438, 0.2865, 0.278, 9 \\ nM, 0.63, 0.
505, 0.17, 1.0915, 0.4615, 0.266, 0.3, 9\\nF, 0.63, 0.5, 0.18, 1.1965, 0.514, 0.2325,
0.3995,8 \nM, 0.63, 0.49, 0.17, 1.1745, 0.5255, 0.273, 0.339, 11 \nM, 0.63, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0.485, 0
.165, 1.233, 0.6565, 0.2315, 0.3035, 10 \nM, 0.63, 0.495, 0.175, 1.2695, 0.605, 0.27
1,0.328,11\\nI,0.635,0.5,0.165,1.489,0.715,0.3445,0.3615,13\\nM,0.635,0.5
,0.17,1.4345,0.611,0.309,0.418,12 \nF,0.635,0.49,0.175,1.2435,0.5805,0.31
3,0.305,10 \setminus nF,0.635,0.49,0.17,1.2615,0.5385,0.2665,0.38,9 \setminus nF,0.64,0.505
,0.165,1.2235,0.5215,0.2695,0.36,10\\nM,0.64,0.515,0.18,1.247,0.5475,0.29
25,0.3685,10\nM,0.64,0.525,0.185,1.707,0.763,0.4205,0.4435,11\nM,0.645,
0.505, 0.15, 1.1605, 0.519, 0.2615, 0.335, 10 \\ \\ nM, 0.645, 0.5, 0.175, 1.286, 0.5645, \\ \\
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0.288, 0.386, 12 \nM, 0.645, 0.5, 0.19, 1.5595, 0.741, 0.3715, 0.3845, 14 \nM, 0.645
0.51, 0.19, 1.4745, 0.605, 0.345, 0.48, 9 \nM, 0.645, 0.51, 0.195, 1.226, 0.5885, 0.
2215,0.3745,10\\nM,0.645,0.51,0.16,1.33,0.6665,0.309,0.317,9\\nF,0.645,0.
51,0.16,1.2415,0.5815,0.276,0.315,9\\nM,0.645,0.5,0.175,1.3375,0.554,0.30
8, 0.415, 10 \setminus nF, 0.645, 0.51, 0.19, 1.363, 0.573, 0.362, 0.36, 10 \setminus nM, 0.645, 0.485,
0.15, 1.2215, 0.5695, 0.2735, 0.33, 9 \nF, 0.645, 0.48, 0.19, 1.371, 0.6925, 0.2905,
0.35,12 \leq 0.65,0.495,0.155,1.337,0.615,0.3195,0.335,9 \leq 0.505,0.505,0.
19, 1.274, 0.59, 0.23, 0.391, 11 \setminus nM, 0.65, 0.525, 0.185, 1.488, 0.665, 0.337, 0.378,
11 \setminus nM, 0.65, 0.51, 0.16, 1.3835, 0.6385, 0.2905, 0.3665, 9 \setminus nM, 0.655, 0.55, 0.18, 1.2000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.00000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.00000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.00000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.0000, 0.00000, 0.0000, 0.0000, 0.00000, 0.00000, 0.00000, 0.0000, 0.000000, 0.00000, 0.00000, 0.00000, 0.00000, 0.00000, 0.00000, 0.00000
.274,0.586,0.281,0.365,10\\nF,0.655,0.51,0.15,1.043,0.4795,0.223,0.305,9\
\nf,0.655,0.505,0.19,1.3485,0.5935,0.2745,0.425,12\\nf,0.655,0.505,0.195,
1.4405,0.688,0.3805,0.363,11\\nM,0.66,0.5,0.165,1.3195,0.667,0.269,0.341,
9\\nF,0.66,0.535,0.175,1.5175,0.711,0.3125,0.415,12\\nM,0.66,0.53,0.195,1
.5505, 0.6505, 0.3295, 0.495, 10 \nM, 0.66, 0.51, 0.165, 1.6375, 0.7685, 0.3545, 0.3
925,14\\nM,0.665,0.525,0.175,1.443,0.6635,0.3845,0.353,11\\nM,0.665,0.505
,0.16,1.289,0.6145,0.253,0.3665,11\\nF,0.665,0.505,0.16,1.2915,0.631,0.29
25, 0.32, 11 \\ \\ nM, 0.665, 0.52, 0.175, 1.3725, 0.606, 0.32, 0.395, 12 \\ \\ nM, 0.665, 0.5, \\ \\ nM, 0.665, 0.5, \\ nM, 0.665, 
0.175, 1.2975, 0.6075, 0.314, 0.315, 9 \nM, 0.67, 0.505, 0.16, 1.2585, 0.6255, 0.311
0.308,12 \leq M, 0.67, 0.52, 0.165, 1.39, 0.711, 0.2865, 0.3, 11 \leq 0.67, 0.52, 0.19
,1.32,0.5235,0.3095,0.4275,13\\nF,0.67,0.55,0.155,1.566,0.858,0.339,0.354
,10\\nF,0.67,0.54,0.195,1.619,0.74,0.3305,0.465,11\\nM,0.675,0.525,0.16,1
.2835,0.572,0.2755,0.3545,13\\nF,0.675,0.51,0.195,1.382,0.6045,0.3175,0.3
965,10\\nM,0.68,0.52,0.195,1.4535,0.592,0.391,0.4125,10\\nF,0.68,0.51,0.2
2,11\\nF,0.685,0.565,0.175,1.638,0.7775,0.375,0.438,11\\nF,0.69,0.55,0.2,
1.569, 0.687, 0.3675, 0.46, 12 \nM, 0.7, 0.565, 0.175, 1.8565, 0.8445, 0.3935, 0.54,
10\\nF,0.7,0.535,0.175,1.773,0.6805,0.48,0.512,15\\nF,0.705,0.545,0.17,1.
58,0.6435,0.4565,0.265,11\\nM,0.71,0.575,0.215,2.009,0.9895,0.4475,0.502,
11\\nF,0.71,0.57,0.195,1.9805,0.9925,0.4925,0.48,12\\nF,0.71,0.54,0.205,1
.5805,0.802,0.287,0.435,10\\nM,0.71,0.56,0.22,2.015,0.9215,0.454,0.566,11
\nm, 0.72, 0.57, 0.2, 1.8275, 0.919, 0.366, 0.485, 10\\nm, 0.72, 0.55, 0.205, 2.125,
1.1455,0.4425,0.511,13\\nf,0.72,0.525,0.18,1.445,0.631,0.3215,0.435,7\\nF
,0.725,0.565,0.21,2.1425,1.03,0.487,0.503,14\\nF,0.73,0.56,0.19,1.9425,0.
799, 0.5195, 0.5655, 11\\nM, 0.735, 0.59, 0.215, 1.747, 0.7275, 0.403, 0.557, 11\\nF
,0.74,0.565,0.205,2.119,0.9655,0.5185,0.482,12\\nF,0.75,0.565,0.215,1.938
,0.7735,0.4825,0.575,11\nM,0.75,0.595,0.205,2.2205,1.083,0.421,0.63,12\ndots
nM, 0.77, 0.62, 0.195, 2.5155, 1.1155, 0.6415, 0.642, 12 \setminus nM, 0.775, 0.63, 0.25, 2.77
95,1.3485,0.76,0.578,12\\nI,0.275,0.175,0.09,0.2315,0.096,0.057,0.0705,5\
\nI,0.375,0.245,0.1,0.394,0.166,0.091,0.1125,6\\nF,0.375,0.27,0.135,0.597
,0.272,0.131,0.1675,7\\nM,0.39,0.28,0.125,0.564,0.3035,0.0955,0.143,7\\nI
, 0.435, 0.3, 0.12, 0.5965, 0.259, 0.139, 0.1645, 8 \nM, 0.445, 0.32, 0.12, 0.414, 0.1
99,0.09,0.117,7\\nI,0.455,0.335,0.105,0.422,0.229,0.0865,0.1,6\\nI,0.455,
0.325,0.135,0.82,0.4005,0.1715,0.211,8\\nI,0.455,0.345,0.11,0.434,0.207,0
.0855, 0.1215, 8 \setminus nI, 0.465, 0.325, 0.14, 0.7615, 0.362, 0.1535, 0.209, 10 \setminus nM, 0.46
5,0.36,0.115,0.5795,0.295,0.1395,0.12,7\\nI,0.485,0.365,0.105,0.5205,0.19
5,0.123,0.182,8\\nM,0.485,0.37,0.155,0.968,0.419,0.2455,0.2365,9\\nI,0.48
5,0.345,0.16,0.869,0.3085,0.185,0.319,9\\nF,0.49,0.355,0.16,0.8795,0.3485
,0.215,0.2825,8\\nM,0.5,0.37,0.15,1.0615,0.494,0.223,0.296,9\\nM,0.515,0.
35, 0.155, 0.9225, 0.4185, 0.198, 0.273, 9 \nM, 0.515, 0.395, 0.135, 1.007, 0.472, 0.
2495,0.252,8\\nM,0.525,0.365,0.17,0.9605,0.438,0.2225,0.276,10\\nM,0.525,
0.38,0.125,0.65,0.303,0.155,0.159,7\\nM,0.53,0.41,0.14,0.7545,0.3495,0.17
15,0.2105,8\\nF,0.535,0.425,0.135,0.771,0.3765,0.1815,0.1795,8\\nI,0.535,
0.385,0.18,1.0835,0.4955,0.2295,0.304,8\\nI,0.545,0.42,0.165,0.8935,0.423
5,0.2195,0.228,8\\nF,0.545,0.415,0.2,1.358,0.567,0.318,0.403,10\\nF,0.545
,0.385,0.15,1.1185,0.5425,0.2445,0.2845,9\\nF,0.55,0.38,0.165,1.205,0.543
,0.294,0.3345,10\nM,0.55,0.42,0.16,1.3405,0.6325,0.311,0.344,10\nM,0.57
0.455, 0.175, 1.02, 0.4805, 0.2145, 0.29, 9 \nM, 0.575, 0.44, 0.185, 1.025, 0.5075,
0.2245,0.2485,10\\nI,0.575,0.45,0.13,0.8145,0.403,0.1715,0.213,10\\nF,0.5
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8,0.43,0.17,1.48,0.6535,0.324,0.4155,10\\nM,0.585,0.455,0.145,0.953,0.394
5,0.2685,0.258,10\nI,0.585,0.45,0.15,0.8915,0.3975,0.2035,0.253,8\nM,0.
6, 0.495, 0.175, 1.3005, 0.6195, 0.284, 0.3285, 11 \setminus nM, 0.6, 0.465, 0.165, 1.038, 0.4
975,0.2205,0.251,9\\nM,0.605,0.475,0.175,1.2525,0.5575,0.3055,0.343,9\\nM
,0.605,0.475,0.15,1.15,0.575,0.232,0.297,10\\nF,0.61,0.475,0.15,1.1135,0.
5195,0.2575,0.3005,11\\nF,0.615,0.455,0.145,1.1155,0.5045,0.238,0.315,10\
\nM, 0.62, 0.47, 0.145, 1.0865, 0.511, 0.2715, 0.2565, 10\\nM, 0.625, 0.495, 0.175, 1
.254,0.5815,0.286,0.3185,9\\nM,0.625,0.49,0.185,1.169,0.5275,0.2535,0.344
,11\\nM,0.635,0.495,0.195,1.172,0.445,0.3115,0.3475,11\\nF,0.635,0.475,0.
15,1.1845,0.533,0.307,0.291,10\\nF,0.64,0.475,0.14,1.0725,0.4895,0.2295,0
.31,8 \nM, 0.645, 0.5, 0.16, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 1.3815, 0.672, 0.326, 0.315, 9 \nM, 0.65, 0.525, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0.19, 0
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,0.3305,0.1405,0.064,0.105,7\\nI,0.415,0.31,0.09,0.2815,0.1245,0.0615,0.0
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,0.238,13\nF,0.57,0.44,0.12,0.803,0.382,0.1525,0.234,9\nM,0.575,0.45,0.
13,0.785,0.318,0.193,0.2265,9\\nM,0.575,0.45,0.155,0.9765,0.495,0.2145,0.
235,9 \ndots 0.575,0.435,0.135,0.992,0.432,0.2225,0.239,10 \ndots 0.575,0.455,0.455
.155, 1.013, 0.4685, 0.2085, 0.295, 11 \nM, 0.575, 0.445, 0.145, 0.876, 0.3795, 0.16
15,0.27,10\\nF,0.575,0.465,0.175,1.099,0.4735,0.202,0.35,9\\nI,0.575,0.45
,0.135,0.8715,0.45,0.162,0.225,10\\nI,0.575,0.45,0.135,0.8245,0.3375,0.21
15,0.239,11\\nF,0.575,0.43,0.155,0.7955,0.3485,0.1925,0.22,9\\nM,0.575,0.
475,0.145,0.857,0.3665,0.173,0.269,9\\nF,0.58,0.45,0.195,0.8265,0.4035,0.
173,0.225,9\\nF,0.58,0.5,0.165,0.925,0.37,0.185,0.3005,10\\nM,0.58,0.44,0
.15,1.0465,0.518,0.2185,0.2795,10\\nI,0.58,0.44,0.145,0.7905,0.3525,0.164
5,0.242,10\\nM,0.58,0.44,0.16,0.8295,0.3365,0.2005,0.2485,9\\nM,0.595,0.4
55,0.15,0.886,0.4315,0.201,0.223,10\\nF,0.6,0.47,0.135,0.97,0.4655,0.1955
0.264,11 \leq 0.6,0.46,0.17,1.1805,0.456,0.337,0.329,11 \leq 0.6,0.475,0.1
5,0.99,0.386,0.2195,0.3105,10\\nF,0.6,0.465,0.16,1.133,0.466,0.2885,0.298
,11\\nI,0.605,0.49,0.165,1.071,0.482,0.1935,0.352,10\\nF,0.605,0.455,0.14
5,0.862,0.334,0.1985,0.3,9\\nM,0.605,0.47,0.18,1.1155,0.479,0.2565,0.321,
10\\nM, 0.61, 0.48, 0.14, 1.031, 0.4375, 0.2615, 0.27, 8\\nF, 0.61, 0.46, 0.145, 1.11
85,0.478,0.2945,0.2985,10\\nF,0.61,0.46,0.155,0.957,0.4255,0.1975,0.265,8
\\nF,0.61,0.47,0.165,1.1785,0.566,0.2785,0.294,11\\nM,0.615,0.47,0.145,1.
0285, 0.4435, 0.2825, 0.285, 11\\nM, 0.615, 0.47, 0.15, 1.0875, 0.4975, 0.283, 0.268
5,9\\nF,0.615,0.495,0.16,1.255,0.5815,0.3195,0.3225,12\\nM,0.615,0.495,0.
2,1.219,0.564,0.227,0.3885,10\\nM,0.62,0.49,0.16,1.035,0.44,0.2525,0.285,
11\\nM,0.62,0.49,0.15,1.195,0.4605,0.302,0.355,9\\nF,0.62,0.495,0.17,1.06
2,0.372,0.213,0.34,11\\nM,0.62,0.495,0.195,1.5145,0.579,0.346,0.5195,15\\
nM, 0.62, 0.47, 0.15, 1.309, 0.587, 0.4405, 0.325, 9\\nM, 0.62, 0.485, 0.155, 1.0295,
0.425, 0.2315, 0.335, 12 \nM, 0.625, 0.495, 0.155, 1.0485, 0.487, 0.212, 0.3215, 11
\nM, 0.625, 0.515, 0.17, 1.331, 0.5725, 0.3005, 0.361, 9 \nM, 0.625, 0.505, 0.185, 1.
1565, 0.52, 0.2405, 0.3535, 10\\nF, 0.625, 0.445, 0.16, 1.09, 0.46, 0.2965, 0.304, 11
\\nF,0.625,0.52,0.18,1.354,0.4845,0.351,0.375,11\\nF,0.625,0.47,0.145,0.9
84,0.475,0.2,0.265,11\\nM,0.63,0.49,0.155,1.2525,0.63,0.246,0.289,9\\nF,0
.635, 0.485, 0.165, 1.2695, 0.5635, 0.3065, 0.3395, 11 \setminus nf, 0.635, 0.52, 0.165, 1.34
05,0.5065,0.296,0.412,11\\nf,0.635,0.505,0.155,1.2895,0.594,0.314,0.345,1
1\\nM, 0.635, 0.525, 0.16, 1.195, 0.5435, 0.246, 0.335, 12\\nM, 0.635, 0.5, 0.165, 1.
273,0.6535,0.213,0.365,12\\nM,0.635,0.515,0.165,1.229,0.5055,0.2975,0.353
5,10\\nM,0.64,0.53,0.165,1.1895,0.4765,0.3,0.35,11\\nF,0.64,0.48,0.145,1.
1145,0.508,0.24,0.34,10\\nF,0.64,0.515,0.165,1.3115,0.4945,0.2555,0.41,10
\\nI,0.64,0.49,0.135,1.1,0.488,0.2505,0.2925,10\\nM,0.64,0.49,0.155,1.128
5,0.477,0.269,0.34,9\\nF,0.64,0.485,0.185,1.4195,0.6735,0.3465,0.3255,11\
\nF,0.645,0.51,0.18,1.6195,0.7815,0.322,0.4675,12\\nM,0.645,0.49,0.175,1.
32,0.6525,0.2375,0.3385,11\\nF,0.645,0.52,0.21,1.5535,0.616,0.3655,0.474,
16\\nI,0.65,0.52,0.15,1.238,0.5495,0.296,0.3305,10\\nF,0.65,0.51,0.155,1.
189,0.483,0.278,0.3645,13\\nF,0.65,0.51,0.185,1.375,0.531,0.384,0.3985,10
\\nF,0.655,0.515,0.18,1.412,0.6195,0.2485,0.497,11\\nF,0.655,0.525,0.175,
1.348, 0.5855, 0.2605, 0.394, 10 \nM, 0.655, 0.52, 0.17, 1.1445, 0.53, 0.223, 0.348,
9\\nF,0.66,0.535,0.205,1.4415,0.5925,0.2775,0.49,10\\nM,0.66,0.51,0.175,1
.218,0.5055,0.303,0.37,11\\nf,0.665,0.5,0.15,1.2475,0.4625,0.2955,0.3595,
10\\nM,0.665,0.515,0.2,1.2695,0.5115,0.2675,0.436,12\\nM,0.665,0.525,0.18
,1.429,0.6715,0.29,0.4,12\\nf,0.67,0.53,0.205,1.4015,0.643,0.2465,0.416,1
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2\\nM,0.675,0.515,0.15,1.312,0.556,0.2845,0.4115,11\\nF,0.675,0.51,0.185,
1.473,0.6295,0.3025,0.4245,11\\nM,0.68,0.54,0.19,1.623,0.7165,0.354,0.471
5,12\\nM,0.68,0.54,0.155,1.534,0.671,0.379,0.384,10\\nM,0.685,0.535,0.155
,1.3845,0.6615,0.2145,0.4075,10\\nM,0.69,0.55,0.18,1.6915,0.6655,0.402,0.
5,11\\nM,0.695,0.545,0.185,1.5715,0.6645,0.3835,0.4505,13\\nF,0.7,0.575,0
.205,1.773,0.605,0.447,0.538,13\\nM,0.7,0.55,0.175,1.4405,0.6565,0.2985,0
.375,12\\nM,0.7,0.55,0.195,1.6245,0.675,0.347,0.535,13\\nF,0.705,0.535,0.
22,1.866,0.929,0.3835,0.4395,10\\nF,0.72,0.575,0.18,1.6705,0.732,0.3605,0
.501,12\\nM,0.72,0.565,0.19,2.081,1.0815,0.4305,0.503,11\\nF,0.725,0.57,0
.205,1.6195,0.744,0.315,0.488,11\\nf,0.75,0.55,0.195,1.8325,0.83,0.366,0.
44,11\\nM,0.76,0.605,0.215,2.173,0.801,0.4915,0.646,13\\nI,0.135,0.13,0.0
4,0.029,0.0125,0.0065,0.008,4\\nI,0.16,0.11,0.025,0.0195,0.0075,0.005,0.0
06,4\\nI,0.21,0.15,0.055,0.0465,0.017,0.012,0.015,5\\\nI,0.28,0.21,0.075,0
.1195,0.053,0.0265,0.03,6\\nI,0.28,0.2,0.065,0.0895,0.036,0.0185,0.03,7\\
nI,0.285,0.215,0.06,0.0935,0.031,0.023,0.03,6\\nI,0.29,0.21,0.07,0.1115,0
.048,0.0205,0.03,5\\nI,0.29,0.21,0.06,0.1195,0.056,0.0235,0.03,6\\nI,0.29
,0.21,0.065,0.097,0.0375,0.022,0.03,6\\nI,0.32,0.24,0.07,0.133,0.0585,0.0
255,0.041,6\\nI,0.325,0.25,0.07,0.1745,0.0875,0.0355,0.04,7\\nI,0.335,0.2
5,0.08,0.1695,0.0695,0.044,0.0495,6\\nI,0.35,0.235,0.08,0.17,0.0725,0.046
5,0.0495,7\\nI,0.35,0.25,0.07,0.1605,0.0715,0.0335,0.046,6\\nI,0.355,0.27
,0.105,0.271,0.1425,0.0525,0.0735,9\\nI,0.36,0.27,0.085,0.2185,0.1065,0.0
38,0.062,6\\nI,0.36,0.27,0.085,0.196,0.0905,0.034,0.053,7\\nI,0.375,0.28,
0.08, 0.226, 0.105, 0.047, 0.065, 6\\nI, 0.375, 0.275, 0.085, 0.22, 0.109, 0.05, 0.06
05,7\\nI,0.395,0.29,0.095,0.3,0.158,0.068,0.078,7\\nI,0.405,0.25,0.09,0.2
875,0.128,0.063,0.0805,7\\nI,0.415,0.325,0.11,0.316,0.1385,0.0795,0.0925,
8\\nI,0.425,0.315,0.095,0.3675,0.1865,0.0675,0.0985,7\\nI,0.43,0.32,0.11,
0.3675, 0.1675, 0.102, 0.105, 8 \setminus nI, 0.435, 0.325, 0.12, 0.346, 0.159, 0.084, 0.095,
7\\nM,0.45,0.33,0.105,0.4955,0.2575,0.082,0.129,8\\nI,0.46,0.35,0.11,0.46
75,0.2125,0.099,0.1375,7 \setminus nM,0.47,0.365,0.135,0.522,0.2395,0.1525,0.145,1
0\\nI,0.47,0.375,0.105,0.441,0.167,0.0865,0.145,10\\nI,0.475,0.365,0.12,0
.5185,0.268,0.1095,0.1365,8\\nM,0.505,0.39,0.12,0.653,0.3315,0.1385,0.167
,9\\nM,0.505,0.395,0.135,0.5915,0.288,0.1315,0.185,12\\nM,0.505,0.385,0.1
15,0.4825,0.21,0.1035,0.1535,10\\nI,0.51,0.455,0.135,0.6855,0.2875,0.154,
0.2035,9 \leq nM, 0.515, 0.4, 0.14, 0.6335, 0.288, 0.145, 0.168, 9 \leq nM, 0.525, 0.41, 0.18
3,0.6875,0.3435,0.1495,0.1765,9\\nF,0.53,0.43,0.15,0.741,0.325,0.1855,0.1
96,9\\nF,0.53,0.405,0.13,0.6355,0.2635,0.1565,0.185,9\\nM,0.545,0.44,0.14
,0.8395,0.356,0.1905,0.2385,11\\nf,0.55,0.47,0.15,0.9205,0.381,0.2435,0.2
675,10\\nF,0.56,0.41,0.16,0.8215,0.342,0.184,0.253,9\\nM,0.565,0.445,0.14
5,0.9255,0.4345,0.212,0.2475,9\\nF,0.57,0.435,0.15,0.8295,0.3875,0.156,0.
245,10\\nM,0.58,0.46,0.16,1.063,0.513,0.2705,0.2625,9\\nM,0.59,0.465,0.16
5,1.115,0.5165,0.273,0.275,10\\nF,0.6,0.45,0.14,0.837,0.37,0.177,0.2425,1
0\n, 0.605, 0.445, 0.14, 0.982, 0.4295, 0.2085, 0.295, 12\n, 0.61, 0.49, 0.16, 1.
112,0.465,0.228,0.341,10\\nF,0.625,0.515,0.18,1.3485,0.5255,0.252,0.3925,
14\\nM,0.66,0.515,0.195,1.5655,0.7345,0.353,0.386,9\\nI,0.255,0.19,0.06,0
.086,0.04,0.0185,0.025,5\\nI,0.27,0.195,0.065,0.1065,0.0475,0.0225,0.0285
,5\\nI,0.28,0.215,0.08,0.132,0.072,0.022,0.033,5\\nI,0.285,0.215,0.07,0.1
075,0.051,0.0225,0.027,6\\nI,0.32,0.255,0.085,0.1745,0.072,0.033,0.057,8\
\nI,0.325,0.24,0.07,0.152,0.0565,0.0305,0.054,8\\nI,0.385,0.28,0.1,0.2755
,0.1305,0.061,0.0725,8\\nI,0.395,0.295,0.1,0.293,0.14,0.062,0.082,7\\nF,0
.4,0.305,0.16,0.368,0.173,0.0705,0.105,7\\nI,0.405,0.31,0.09,0.312,0.138,
0.06,0.087,8\\nI,0.415,0.305,0.12,0.336,0.165,0.076,0.0805,7\\nI,0.42,0.3
15,0.115,0.355,0.1895,0.065,0.087,6\\nI,0.44,0.305,0.115,0.379,0.162,0.09
1,0.11,9\\nI,0.445,0.32,0.12,0.378,0.152,0.0825,0.12,8\\nM,0.45,0.35,0.13
,0.4655,0.2075,0.1045,0.135,8\\nF,0.455,0.355,1.13,0.594,0.332,0.116,0.13
35,8\nM,0.46,0.345,0.12,0.4935,0.2435,0.1175,0.132,8\\nM,0.46,0.345,0.11
0.4595, 0.235, 0.0885, 0.116, 7 \nM, 0.465, 0.36, 0.11, 0.4955, 0.2665, 0.085, 0.12
1,7\\nI,0.465,0.355,0.09,0.4325,0.2005,0.074,0.1275,9\\nF,0.475,0.38,0.14
,0.689,0.3165,0.1315,0.1955,7\\nI,0.48,0.35,0.135,0.5465,0.2735,0.0995,0.
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158,8\\nM,0.485,0.39,0.135,0.617,0.25,0.1345,0.1635,8\\nI,0.49,0.37,0.11,
0.538, 0.271, 0.1035, 0.139, 8 \nM, 0.5, 0.39, 0.135, 0.7815, 0.361, 0.1575, 0.2385,
9\\nF,0.5,0.38,0.14,0.6355,0.277,0.143,0.1785,8\\nM,0.505,0.385,0.13,0.64
35,0.3135,0.149,0.1515,7 \setminus nM,0.525,0.385,0.1,0.5115,0.246,0.1005,0.1455,8
\\nM,0.535,0.42,0.125,0.738,0.355,0.1895,0.1795,8\\nF,0.535,0.42,0.13,0.6
99,0.3125,0.1565,0.2035,8\\nF,0.54,0.385,0.14,0.7655,0.3265,0.116,0.2365,
10 \setminus nF, 0.54, 0.42, 0.13, 0.7505, 0.368, 0.1675, 0.1845, 9 \setminus nF, 0.545, 0.43, 0.16, 0.
844,0.3945,0.1855,0.231,9\\nM,0.55,0.41,0.13,0.8705,0.4455,0.2115,0.213,9
\\nI,0.55,0.42,0.115,0.668,0.2925,0.137,0.209,11\\nF,0.565,0.44,0.135,0.8
3,0.393,0.1735,0.238,9\\nM,0.58,0.45,0.12,0.8685,0.418,0.1475,0.2605,8\\n
F, 0.58, 0.435, 0.15, 0.839, 0.3485, 0.207, 0.192, 7\\nF, 0.585, 0.485, 0.15, 1.079, 0
.4145,0.2115,0.356,11\\nM,0.595,0.465,0.15,0.919,0.4335,0.1765,0.262,9\\n
F, 0.6, 0.47, 0.19, 1.1345, 0.492, 0.2595, 0.3375, 10 \nF, 0.61, 0.43, 0.14, 0.909, 0.
438,0.2,0.22,8\\nM,0.61,0.48,0.165,1.2435,0.5575,0.2675,0.372,8\\nF,0.62,
0.49, 0.16, 1.056, 0.493, 0.244, 0.2725, 9 \nM, 0.645, 0.495, 0.15, 1.2095, 0.603, 0.
2225,0.339,9\\nM,0.65,0.5,0.14,1.238,0.6165,0.2355,0.32,8\\nF,0.665,0.525
,0.21,1.644,0.818,0.3395,0.4275,10\\nM,0.685,0.55,0.2,1.7725,0.813,0.387,
0.49,11 \setminus nF, 0.69, 0.54, 0.195, 1.2525, 0.73, 0.3975, 0.462, 12 \setminus nF, 0.705, 0.57, 0.
185,1.761,0.747,0.3725,0.488,10\\nF,0.71,0.5,0.15,1.3165,0.6835,0.2815,0.
28,10\\nM,0.72,0.585,0.22,1.914,0.9155,0.448,0.479,11\\nF,0.72,0.575,0.21
5,2.1,0.8565,0.4825,0.602,12\\nF,0.73,0.555,0.18,1.6895,0.6555,0.1965,0.4
935,10\\nM,0.775,0.57,0.22,2.032,0.735,0.4755,0.6585,17\\nF,0.505,0.39,0.
115,0.66,0.3045,0.1555,0.175,8\\nM,0.53,0.425,0.13,0.7455,0.2995,0.1355,0
.245,10\\nF,0.505,0.385,0.115,0.616,0.243,0.1075,0.21,11\\nI,0.405,0.305,
0.09, 0.2825, 0.114, 0.0575, 0.095, 7 \nM, 0.415, 0.3, 0.1, 0.3355, 0.1545, 0.0685, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.095, 0.005, 0.005, 0.005, 0.005, 0.005, 0.005, 0.005, 0.005, 
.095,7 \ndots,0.39,0.145,0.651,0.273,0.132,0.22,11 \ndots,0.425,0.33,0.08,0
.361,0.134,0.0825,0.125,7\\nM,0.47,0.35,0.1,0.4775,0.1885,0.0885,0.175,8\
\nF, 0.4, 0.31, 0.115, 0.3465, 0.1475, 0.0695, 0.115, 10\\nI, 0.37, 0.29, 0.1, 0.25, 0
.1025,0.0505,0.085,10\\nM,0.5,0.38,0.155,0.66,0.2655,0.1365,0.215,19\\nI,
0.41, 0.31, 0.11, 0.315, 0.124, 0.082, 0.095, 9 \nM, 0.375, 0.29, 0.1, 0.276, 0.1175,
0.0565, 0.085, 9 \nF, 0.49, 0.385, 0.125, 0.5395, 0.2175, 0.128, 0.165, 11 \nM, 0.58
5,0.48,0.185,1.04,0.434,0.265,0.285,10 \setminus nM,0.595,0.455,0.155,1.041,0.416,
0.2105, 0.365, 14 \setminus nF, 0.675, 0.55, 0.18, 1.6885, 0.562, 0.3705, 0.6, 15 \setminus nM, 0.665,
0.535,0.225,2.1835,0.7535,0.391,0.885,27\\nM,0.62,0.49,0.17,1.2105,0.5185
,0.2555,0.335,13\\nI,0.325,0.25,0.055,0.166,0.076,0.051,0.045,5\\nI,0.455
,0.355,0.08,0.452,0.2165,0.0995,0.125,9 \setminus nM,0.525,0.405,0.13,0.7185,0.326
5,0.1975,0.175,8\\nI,0.385,0.29,0.09,0.232,0.0855,0.0495,0.08,7\\nI,0.13,
0.095,0.035,0.0105,0.005,0.0065,0.0035,4\\nI,0.18,0.13,0.045,0.0275,0.012
5,0.01,0.009,3\\nI,0.31,0.225,0.05,0.1445,0.0675,0.0385,0.045,6\\nF,0.375
,0.29,0.08,0.282,0.1405,0.0725,0.08,7 \setminus nF,0.48,0.38,0.12,0.608,0.2705,0.1
405,0.185,8\\nI,0.455,0.37,0.125,0.433,0.201,0.1265,0.145,9\\nM,0.425,0.3
25,0.1,0.3295,0.1365,0.0725,0.11,7\\nI,0.475,0.36,0.11,0.4555,0.177,0.096
5,0.145,9\\nF,0.435,0.35,0.12,0.4585,0.192,0.1,0.13,11\\nF,0.29,0.21,0.07
5,0.275,0.113,0.0675,0.035,6 \nM,0.385,0.295,0.095,0.335,0.147,0.094,0.09
,7\\nM,0.47,0.375,0.115,0.4265,0.1685,0.0755,0.15,8\\nF,0.5,0.4,0.125,0.5
765,0.2395,0.126,0.185,10\\nI,0.4,0.31,0.1,0.127,0.106,0.071,0.085,7\\nM,
0.62, 0.51, 0.175, 1.1505, 0.4375, 0.2265, 0.4, 12 \nm, 0.595, 0.47, 0.15, 0.8915, 0.
359,0.2105,0.245,12\\nM,0.585,0.455,0.14,0.97,0.462,0.185,0.295,9\\nM,0.3
2,0.24,0.08,0.18,0.08,0.0385,0.055,6\\nF,0.52,0.41,0.125,0.6985,0.2945,0.
1625,0.215,10\\nM,0.44,0.35,0.11,0.4585,0.2,0.0885,0.13,9\\nF,0.44,0.33,0
.115,0.4005,0.143,0.113,0.12,8\\nM,0.565,0.425,0.1,0.7145,0.3055,0.166,0.
18,12\\nf,0.56,0.425,0.125,0.932,0.361,0.213,0.335,9\\nf,0.59,0.455,0.175
,0.966,0.391,0.2455,0.31,10 \setminus nF,0.57,0.465,0.18,0.9995,0.405,0.277,0.295,
16 \setminus nM, 0.68, 0.53, 0.205, 1.496, 0.5825, 0.337, 0.465, 14 \setminus nF, 0.45, 0.36, 0.125, 0.
5065,0.222,0.105,0.16,10\\nI,0.32,0.24,0.075,0.1735,0.076,0.0355,0.05,7\\
nI, 0.46, 0.35, 0.11, 0.3945, 0.1685, 0.0865, 0.125, 9 \nM, 0.47, 0.37, 0.105, 0.4665
,0.2025,0.1015,0.155,10\nM,0.455,0.35,0.105,0.401,0.1575,0.083,0.135,9
nF, 0.415, 0.325, 0.115, 0.3455, 0.1405, 0.0765, 0.11, 9\\nM, 0.465, 0.35, 0.12, 0.52
```

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05,0.2015,0.1625,0.185,11\\nM,0.46,0.375,0.135,0.4935,0.186,0.0845,0.17,1
2\\nM,0.415,0.31,0.09,0.3245,0.1305,0.0735,0.115,8\\nM,0.27,0.195,0.07,0.
106,0.0465,0.018,0.036,7\\nM,0.445,0.355,0.11,0.4415,0.1805,0.1035,0.1505
,10\\nF,0.745,0.585,0.19,1.966,0.8435,0.437,0.5855,18\\nF,0.4,0.3,0.115,0
.3025,0.1335,0.0465,0.0935,8\\nI,0.28,0.2,0.075,0.1225,0.0545,0.0115,0.03
5,5\\nM,0.55,0.44,0.135,0.879,0.368,0.2095,0.265,10\\nM,0.58,0.46,0.165,1
.2275, 0.473, 0.1965, 0.435, 16 \setminus nM, 0.61, 0.5, 0.165, 1.2715, 0.4915, 0.185, 0.49, 1.2715, 0.4915, 0.185, 0.49, 1.2715, 0.4915, 0.185, 0.49, 1.2715, 0.4915, 0.185, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915, 0.4915
2\\nM,0.62,0.495,0.175,1.806,0.643,0.3285,0.725,17\\nM,0.56,0.42,0.195,0.
8085,0.3025,0.1795,0.285,14\\nf,0.64,0.51,0.2,1.3905,0.61,0.3315,0.41,12\
\nM, 0.69, 0.55, 0.2, 1.8465, 0.732, 0.472, 0.57, 19\\nF, 0.715, 0.565, 0.24, 2.1995,
0.7245,0.465,0.885,17\\nF,0.71,0.565,0.195,1.817,0.785,0.492,0.49,11\\nF,
5,0.0565,0.095,5\\nF,0.61,0.45,0.16,1.136,0.414,0.311,0.3,9\\nI,0.38,0.28
,0.085,0.2735,0.115,0.061,0.085,6\\nF,0.37,0.275,0.085,0.2405,0.104,0.053
5,0.07,5\\nM,0.335,0.235,0.085,0.1545,0.066,0.0345,0.045,6\\nI,0.165,0.11
5,0.015,0.0145,0.0055,0.003,0.005,4\\nM,0.285,0.21,0.075,0.1185,0.055,0.0
285,0.04,7\\nI,0.19,0.13,0.03,0.0295,0.0155,0.015,0.01,6\\nI,0.215,0.15,0
.03,0.0385,0.0115,0.005,0.01,5\\nM,0.595,0.465,0.125,0.799,0.3245,0.2,0.2
3,10\\nF,0.645,0.5,0.17,1.1845,0.4805,0.274,0.355,13\\nM,0.575,0.45,0.185
,0.925,0.342,0.197,0.35,12\\nF,0.57,0.45,0.17,1.098,0.414,0.187,0.405,20\
\nF,0.58,0.45,0.235,1.071,0.3,0.206,0.395,14\\nF,0.595,0.48,0.2,0.975,0.3
58,0.2035,0.34,15\\nF,0.595,0.47,0.25,1.283,0.462,0.2475,0.445,14\\nF,0.6
25,0.42,0.165,1.0595,0.358,0.165,0.445,21\\nM,0.535,0.42,0.165,0.9195,0.3
355, 0.1985, 0.26, 16 \nM, 0.55, 0.43, 0.16, 0.9295, 0.317, 0.1735, 0.355, 13 \nM, 0.
495,0.4,0.155,0.8085,0.2345,0.1155,0.35,6\\nI,0.32,0.235,0.08,0.1485,0.06
4,0.031,0.045,6\\nM,0.445,0.34,0.12,0.4475,0.193,0.1035,0.13,9\\nF,0.52,0
.4,0.125,0.6865,0.295,0.1715,0.185,9\\nM,0.495,0.385,0.135,0.6335,0.2,0.1
225, 0.26, 14\\nM, 0.47, 0.37, 0.135, 0.547, 0.222, 0.1325, 0.17, 12\\nF, 0.49, 0.37,
0.14, 0.585, 0.243, 0.115, 0.195, 10 \nM, 0.58, 0.47, 0.165, 0.927, 0.3215, 0.1985, 0
.315,11\\nM,0.645,0.495,0.185,1.4935,0.5265,0.2785,0.455,15\\nF,0.575,0.4
85,0.165,1.0405,0.419,0.264,0.3,14\\nI,0.215,0.17,0.055,0.0605,0.0205,0.0
14,0.02,6\\nI,0.43,0.325,0.11,0.3675,0.1355,0.0935,0.12,13\\\nI,0.26,0.215
,0.08,0.099,0.037,0.0255,0.045,5 \setminus nI,0.37,0.28,0.09,0.233,0.0905,0.0545,0.0905,0.08,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905,0.0905
.07,11\\nI,0.405,0.305,0.105,0.3625,0.1565,0.0705,0.125,10\\nI,0.27,0.19,
0.08, 0.081, 0.0265, 0.0195, 0.03, 6 \nF, 0.68, 0.55, 0.2, 1.596, 0.525, 0.4075, 0.58
5,21\\nF,0.65,0.515,0.195,1.4005,0.5195,0.36,0.44,13\\nF,0.645,0.49,0.215
,1.406,0.4265,0.2285,0.51,25\\nM,0.57,0.405,0.16,0.9245,0.3445,0.2185,0.2
95,19\\nM,0.615,0.48,0.19,1.36,0.5305,0.2375,0.47,18\\nM,0.42,0.345,0.105
,0.43,0.175,0.096,0.13,7\\nI,0.275,0.22,0.08,0.1365,0.0565,0.0285,0.042,6
\\nF,0.29,0.225,0.075,0.14,0.0515,0.0235,0.04,5\\nM,0.42,0.34,0.115,0.421
5,0.175,0.093,0.135,8\\nF,0.625,0.525,0.215,1.5765,0.5115,0.2595,0.665,16
\\nF,0.55,0.465,0.18,1.2125,0.3245,0.205,0.525,27\\nM,0.66,0.505,0.2,1.63
05, 0.4865, 0.297, 0.61, 18 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 1.142, 0.387, 0.258, 0.35, 17 \times 0.565, 0.47, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 0.195, 
\texttt{F}, \texttt{0.595}, \texttt{0.495}, \texttt{0.235}, \texttt{1.366}, \texttt{0.5065}, \texttt{0.219}, \texttt{0.52}, \texttt{13} \\ \texttt{nM}, \texttt{0.63}, \texttt{0.51}, \texttt{0.23}, \texttt{1.539}, \texttt{0.51}, \texttt{0.23}, \texttt{0.51}, \texttt{0.23}, \texttt{0.23},
.5635,0.2815,0.57,17\\nF,0.43,0.325,0.12,0.445,0.165,0.0995,0.155,8\\nF,0
.455,0.35,0.14,0.5725,0.1965,0.1325,0.175,10\\nI,0.33,0.26,0.08,0.19,0.07
65,0.0385,0.065,7\\nF,0.515,0.415,0.13,0.764,0.276,0.196,0.25,13\\nM,0.49
5,0.39,0.15,0.853,0.3285,0.189,0.27,14\\nF,0.485,0.375,0.145,0.5885,0.238
5,0.1155,0.19,13\\nF,0.535,0.46,0.145,0.7875,0.3395,0.2005,0.2,8\\nM,0.58
,0.465,0.175,1.035,0.401,0.1865,0.385,17\\nF,0.625,0.525,0.195,1.352,0.45
05,0.2445,0.53,13\\nF,0.555,0.455,0.18,0.958,0.296,0.195,0.39,14\\nF,0.55
0.425, 0.145, 0.797, 0.297, 0.15, 0.265, 9 \nM, 0.59, 0.475, 0.155, 0.857, 0.356, 0.
174,0.28,13\\nI,0.355,0.28,0.11,0.2235,0.0815,0.0525,0.08,7\\nI,0.275,0.2
,0.075,0.086,0.0305,0.019,0.03,7 \setminus nF,0.505,0.39,0.175,0.692,0.267,0.15,0.
215,12\\nM,0.37,0.28,0.095,0.2225,0.0805,0.051,0.075,7\\nM,0.555,0.43,0.1
65,0.7575,0.2735,0.1635,0.275,13\\nf,0.505,0.4,0.165,0.729,0.2675,0.155,0
.25,9 \nF, 0.56, 0.445, 0.18, 0.903, 0.3575, 0.2045, 0.295, 9 \nM, 0.595, 0.475, 0.1
7,1.0965,0.419,0.229,0.35,17 \nF,0.57,0.45,0.165,0.903,0.3305,0.1845,0.29
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5,14\\nM,0.6,0.48,0.175,1.229,0.4125,0.2735,0.415,13\\nF,0.56,0.435,0.185
,1.106,0.422,0.2435,0.33,15\\nM,0.585,0.465,0.19,1.171,0.3905,0.2355,0.4,
17\\nI,0.46,0.335,0.11,0.444,0.225,0.0745,0.11,8\\nF,0.46,0.36,0.115,0.47
55,0.2105,0.105,0.16,8\\nM,0.415,0.315,0.125,0.388,0.068,0.09,0.125,12\\n
F, 0.435, 0.32, 0.12, 0.3785, 0.152, 0.0915, 0.125, 11 \setminus nF, 0.475, 0.38, 0.135, 0.486
0.1735, 0.07, 0.185, 7 \ln 0.465, 0.36, 0.13, 0.5265, 0.2105, 0.1185, 0.165, 10 \ln 0.1735, 0.07, 0.185, 7 \ln 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 0.185, 
I, 0.355, 0.28, 0.1, 0.2275, 0.0935, 0.0455, 0.085, 11 \setminus nM, 0.46, 0.375, 0.14, 0.5105
,0.192,0.1045,0.205,9\\nF,0.38,0.325,0.11,0.3105,0.12,0.074,0.105,10\\nF,
0.47, 0.365, 0.12, 0.543, 0.2295, 0.1495, 0.15, 9 \nM, 0.36, 0.27, 0.09, 0.2225, 0.08
3,0.053,0.075,6\\nF,0.585,0.455,0.165,0.998,0.345,0.2495,0.315,12\\nM,0.6
55,0.59,0.2,1.5455,0.654,0.3765,0.415,11\\nM,0.6,0.485,0.175,1.2675,0.499
5,0.2815,0.38,13\\nF,0.57,0.46,0.17,1.1,0.4125,0.2205,0.38,14\\nF,0.645,0
.5, 0.2, 1.4285, 0.639, 0.305, 0.36, 11 \nM, 0.65, 0.495, 0.18, 1.793, 0.8005, 0.339,
0.53,14 \leq 0.51,0.395,0.145,0.6185,0.216,0.1385,0.24,12 \leq 0.53,0.38,0.
135,0.5825,0.2505,0.1565,0.175,8\\nM,0.495,0.415,0.165,0.7485,0.264,0.134
,0.285,13\\nM,0.43,0.335,0.115,0.406,0.166,0.0935,0.135,8\\nF,0.59,0.465,
0.16, 1.1005, 0.506, 0.2525, 0.295, 13 \nM, 0.55, 0.46, 0.175, 0.869, 0.3155, 0.1825
0.32,10\n,0.585,0.43,0.16,0.955,0.3625,0.176,0.27,11\nF,0.58,0.455,0.
16,0.9215,0.312,0.196,0.3,17\\nf,0.62,0.51,0.15,1.456,0.581,0.2875,0.32,1
3\\nI,0.59,0.45,0.16,0.893,0.2745,0.2185,0.345,14\\nF,0.72,0.575,0.215,2.
226,0.8955,0.405,0.62,13\\nF,0.635,0.51,0.175,1.2125,0.5735,0.261,0.36,14
\\nF,0.61,0.48,0.175,1.0675,0.391,0.216,0.42,15\\nF,0.545,0.445,0.175,0.8
525,0.3465,0.189,0.295,13\\nM,0.57,0.45,0.16,0.8615,0.3725,0.2175,0.255,1
2\\nF,0.6,0.475,0.18,1.162,0.511,0.2675,0.32,18\\nF,0.52,0.41,0.17,0.8705
,0.3735,0.219,0.25,14\nM,0.635,0.51,0.21,1.598,0.6535,0.2835,0.58,15\nF
,0.67,0.52,0.15,1.406,0.519,0.348,0.37,13\\nM,0.695,0.57,0.2,2.033,0.751,
0.4255,0.685,15\\nM,0.655,0.525,0.185,1.259,0.487,0.2215,0.445,20\\nF,0.6
2,0.48,0.23,1.0935,0.403,0.245,0.355,14\\nF,0.6,0.475,0.18,1.1805,0.4345,
0.2475, 0.425, 19 \nM, 0.51, 0.405, 0.13, 0.7175, 0.3725, 0.158, 0.17, 9 \nM, 0.525,
0.405, 0.135, 0.7575, 0.3305, 0.216, 0.195, 10 \setminus nM, 0.44, 0.375, 0.13, 0.487, 0.226,
0.0965,0.155,9\\nI,0.485,0.415,0.14,0.5705,0.25,0.134,0.185,8\\nF,0.495,0
.385,0.13,0.6905,0.3125,0.179,0.175,10\\nI,0.435,0.345,0.12,0.4475,0.221,
0.112, 0.125, 7 \leq 0.405, 0.315, 0.105, 0.347, 0.1605, 0.0785, 0.1, 9 \leq 0.42, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605, 0.1605,
33,0.1,0.352,0.1635,0.089,0.1,9\\nF,0.5,0.395,0.15,0.7145,0.3235,0.173,0.
195,9\\nF,0.385,0.305,0.105,0.3315,0.1365,0.0745,0.1,7\\nI,0.33,0.265,0.0
9,0.18,0.068,0.036,0.06,6\\nf,0.58,0.475,0.155,0.974,0.4305,0.23,0.285,10
\\nI,0.325,0.27,0.1,0.185,0.08,0.0435,0.065,6\\nM,0.475,0.375,0.12,0.563,
0.2525, 0.1205, 0.185, 10 \nF, 0.38, 0.3, 0.09, 0.3215, 0.1545, 0.075, 0.095, 9 \nI,
0.34, 0.26, 0.09, 0.179, 0.076, 0.0525, 0.055, 6 \nM, 0.525, 0.425, 0.12, 0.702, 0.33
35,0.1465,0.22,12 \setminus nF,0.52,0.415,0.145,0.8045,0.3325,0.1725,0.285,10 \setminus nF,
0.535, 0.45, 0.135, 0.8075, 0.322, 0.181, 0.25, 13 \nM, 0.475, 0.36, 0.12, 0.578, 0.2
825,0.12,0.17,8\\nI,0.415,0.325,0.1,0.385,0.167,0.08,0.125,7\\nI,0.495,0.
385,0.125,0.585,0.2755,0.1235,0.165,8\\nF,0.48,0.405,0.13,0.6375,0.277,0.
1445,0.21,10\\nF,0.52,0.425,0.15,0.813,0.385,0.2015,0.23,10\\nM,0.46,0.37
5,0.13,0.5735,0.2505,0.119,0.195,9\\nF,0.58,0.455,0.12,0.94,0.399,0.257,0
.265,11\ndots,0.59,0.49,0.135,1.008,0.422,0.2245,0.285,11\nf,0.55,0.415,0.
135,0.775,0.302,0.179,0.26,23\\nF,0.65,0.5,0.165,1.1445,0.485,0.218,0.365
,12\\nF,0.465,0.375,0.135,0.6,0.2225,0.129,0.23,16\\nM,0.455,0.355,0.13,0
.515, 0.2, 0.1275, 0.175, 11 \setminus nM, 0.47, 0.375, 0.13, 0.5795, 0.2145, 0.164, 0.195, 13
\\nF,0.435,0.35,0.11,0.384,0.143,0.1005,0.125,13\\nM,0.35,0.265,0.11,0.29
65,0.1365,0.063,0.085,7\\nI,0.315,0.24,0.07,0.137,0.0545,0.0315,0.04,8\\n
M, 0.595, 0.47, 0.145, 0.991, 0.4035, 0.1505, 0.34, 16 \nF, 0.58, 0.475, 0.135, 0.925
,0.391,0.165,0.275,14\nM,0.575,0.435,0.15,0.805,0.293,0.1625,0.27,17\nM
, 0.535, 0.435, 0.155, 0.8915, 0.3415, 0.177, 0.25, 13 \nM, 0.515, 0.42, 0.14, 0.769,
0.2505,0.154,0.29,13\\nf,0.505,0.385,0.135,0.6185,0.251,0.1175,0.2,12\\nF
.1145, 0.0635, 0.095, 10 \nM, 0.49, 0.395, 0.135, 0.5545, 0.213, 0.0925, 0.215, 14 \
nM, 0.53, 0.435, 0.135, 0.7365, 0.3275, 0.1315, 0.22, 12 \ nI, 0.395, 0.325, 0.105, 0.
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306,0.111,0.0735,0.095,8\nF,0.665,0.535,0.19,1.496,0.5775,0.2815,0.475,1
7\\nF,0.415,0.305,0.105,0.3605,0.12,0.082,0.1,10\\nM,0.43,0.345,0.115,0.3
045, 0.0925, 0.055, 0.12, 11 \nM, 0.475, 0.395, 0.135, 0.592, 0.2465, 0.1645, 0.2, 13
\\nF,0.525,0.425,0.145,0.7995,0.3345,0.209,0.24,15\\nI,0.48,0.39,0.145,0.
5825, 0.2315, 0.121, 0.255, 15\\nI, 0.42, 0.345, 0.115, 0.3435, 0.1515, 0.0795, 0.11
5,9\\nM,0.59,0.46,0.155,0.906,0.327,0.1485,0.335,15\\nF,0.515,0.42,0.135,
0.6295,0.2815,0.127,0.215,9\\nM,0.695,0.55,0.22,1.5515,0.566,0.3835,0.445
,13\\nF,0.8,0.63,0.195,2.526,0.933,0.59,0.62,23\\nM,0.61,0.49,0.15,1.103,
0.425, 0.2025, 0.36, 23 \nF, 0.565, 0.48, 0.175, 0.957, 0.3885, 0.215, 0.275, 18 \nM
,0.56,0.455,0.165,0.86,0.4015,0.1695,0.245,11\\nM,0.655,0.485,0.195,1.62,
0.6275, 0.358, 0.485, 17 \nM, 0.64, 0.52, 0.2, 1.407, 0.566, 0.304, 0.455, 17 \nF, 0.
59,0.47,0.17,0.9,0.355,0.1905,0.25,11\\nI,0.31,0.24,0.09,0.1455,0.0605,0.
0315,0.045,7\\nI,0.255,0.185,0.07,0.075,0.028,0.018,0.025,6\\nI,0.17,0.12
5,0.055,0.0235,0.009,0.0055,0.008,6\\nM,0.67,0.55,0.17,1.247,0.472,0.2455
,0.4,21\\nF,0.71,0.565,0.195,1.7265,0.638,0.3365,0.565,17\\nF,0.56,0.43,0
.125, 0.8025, 0.313, 0.1715, 0.263, 13 \nM, 0.505, 0.4, 0.13, 0.764, 0.3035, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 0.189, 
.2175,11\nM, 0.525,0.43,0.165,0.8645,0.376,0.1945,0.2515,16\nF, 0.45,0.36
,0.105,0.4715,0.2035,0.0935,0.149,9\\nF,0.515,0.435,0.17,0.631,0.2765,0.1
11,0.216,12\\nM,0.59,0.475,0.16,0.9455,0.3815,0.184,0.27,19\\nM,0.7,0.53,
0.19,1.3185,0.548,0.233,0.42,18\\nF,0.72,0.56,0.175,1.7265,0.637,0.3415,0
.525,17 \times 0.635,0.495,0.15,1.081,0.4825,0.242,0.31,11 \times 0.555,0.44,0.
135,0.9025,0.3805,0.2105,0.28,13\\nM,0.575,0.47,0.15,1.1415,0.4515,0.204,
0.4,13\\nM,0.585,0.455,0.125,1.027,0.391,0.212,0.25,17\\nF,0.61,0.485,0.2
1,1.3445,0.535,0.2205,0.515,20\\nF,0.645,0.525,0.2,1.449,0.601,0.2565,0.5
05,13 \setminus nF, 0.545, 0.44, 0.175, 0.7745, 0.2985, 0.1875, 0.265, 11 \setminus nM, 0.55, 0.45, 0.
155,0.7895,0.343,0.159,0.25,12\\nf,0.66,0.525,0.205,1.3665,0.5005,0.291,0
.41,18\\nM,0.57,0.475,0.195,1.0295,0.4635,0.1905,0.305,18\\nF,0.6,0.47,0.
2,1.031,0.392,0.2035,0.29,15\\nF,0.63,0.505,0.165,1.065,0.4595,0.216,0.31
5,12\\nM,0.695,0.57,0.23,1.885,0.8665,0.435,0.5,19\\nM,0.65,0.545,0.16,1.
2425,0.487,0.296,0.48,15\\nF,0.72,0.595,0.225,1.969,0.8045,0.423,0.66,16\
\nI,0.56,0.44,0.17,0.9445,0.3545,0.2175,0.3,12\\nI,0.42,0.325,0.115,0.354
,0.1625,0.064,0.105,8\\nM,0.18,0.125,0.05,0.023,0.0085,0.0055,0.01,3\\nF,
0.405, 0.325, 0.11, 0.3575, 0.145, 0.0725, 0.11, 12 \nF, 0.5, 0.405, 0.15, 0.5965, 0.
253,0.126,0.185,12\\nI,0.435,0.335,0.11,0.383,0.1555,0.0675,0.135,12\\nM,
0.34, 0.275, 0.09, 0.2065, 0.0725, 0.043, 0.07, 10 \nf, 0.43, 0.34, 0.11, 0.382, 0.15
4,0.0955,0.109,8\\nI,0.535,0.41,0.155,0.6315,0.2745,0.1415,0.1815,12\\nI,
0.415, 0.325, 0.115, 0.3285, 0.1405, 0.051, 0.106, 12 \nF, 0.36, 0.265, 0.09, 0.2165
,0.096,0.037,0.0735,10\\nM,0.175,0.135,0.04,0.0305,0.011,0.0075,0.01,5\\n
M, 0.155, 0.115, 0.025, 0.024, 0.009, 0.005, 0.0075, 5 \nI, 0.525, 0.43, 0.15, 0.7365
,0.3225,0.161,0.215,11\\
nF,0.44,0.345,0.105,0.4285,0.165,0.083,0.132,11\\nF,0.45,0.345,0.115,0.49
6,0.1905,0.117,0.14,12\\nF,0.485,0.365,0.14,0.6195,0.2595,0.1445,0.177,14
\\nI,0.47,0.35,0.135,0.567,0.2315,0.1465,0.1525,11\\nI,0.515,0.375,0.14,0
.6505, 0.2495, 0.141, 0.2215, 10 \nM, 0.42, 0.34, 0.125, 0.4495, 0.165, 0.1125, 0.14
4,11\\nF,0.455,0.35,0.125,0.4485,0.1585,0.102,0.1335,16\\nM,0.37,0.29,0.0
9,0.241,0.11,0.045,0.069,10 \setminus nM,0.33,0.25,0.09,0.197,0.085,0.041,0.0605,1
0\n1,0.3,0.22,0.09,0.1425,0.057,0.0335,0.043,7\n1,0.625,0.46,0.16,1.239
5,0.55,0.273,0.38,14\\nI,0.61,0.475,0.17,1.0385,0.4435,0.241,0.32,14\\nI,
0.625, 0.465, 0.155, 0.972, 0.404, 0.1845, 0.35, 14 \ni, 0.635, 0.505, 0.19, 1.3315,
0.5805,0.252,0.435,17\\nI,0.5,0.385,0.155,0.762,0.3795,0.161,0.19,14\\nF,
0.53,0.43,0.17,0.775,0.35,0.152,0.235,17\\nI,0.445,0.33,0.1,0.437,0.163,0
.0755, 0.17, 13 \nF, 0.585, 0.415, 0.155, 0.6985, 0.3, 0.146, 0.195, 12 \nI, 0.44, 0.
355,0.165,0.435,0.159,0.105,0.14,16\\nM,0.29,0.225,0.08,0.1295,0.0535,0.0
26,0.045,10\\nI,0.555,0.455,0.17,0.8435,0.309,0.1905,0.3,15\\nI,0.655,0.5
15,0.145,1.25,0.5265,0.283,0.315,15\\nF,0.58,0.46,0.185,1.017,0.3515,0.2,
0.32,10 \setminus 1,0.625,0.43,0.175,1.411,0.572,0.297,0.395,12 \setminus 1,0.62,0.485,0.
17,1.208,0.4805,0.3045,0.33,15\\nF,0.64,0.5,0.15,1.0705,0.371,0.2705,0.36
,8\\nF,0.505,0.375,0.115,0.5895,0.2635,0.12,0.167,10\\nI,0.5,0.395,0.12,0
```

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.537, 0.2165, 0.1085, 0.1785, 9 \nM, 0.31, 0.245, 0.095, 0.15, 0.0525, 0.034, 0.048,
7\\nF,0.505,0.38,0.145,0.651,0.2935,0.19,0.17,12\\nI,0.42,0.305,0.11,0.28
 0.094, 0.0785, 0.0955, 9 \times 0.315, 0.105, 0.287, 0.1135, 0.037, 0.113, 10 \times 0.094, 0.0785, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.0955, 0.
M, 0.425, 0.315, 0.125, 0.3525, 0.1135, 0.0565, 0.13, 18\\nM, 0.31, 0.235, 0.06, 0.12
,0.0415,0.033,0.04,11\\nF,0.465,0.35,0.13,0.494,0.1945,0.103,0.155,18\\nF
,0.465,0.36,0.12,0.4765,0.192,0.1125,0.16,10\\nM,0.35,0.255,0.085,0.2145,
0.1, 0.0465, 0.06, 13 \ni, 0.52, 0.415, 0.16, 0.595, 0.2105, 0.142, 0.26, 15 \nf, 0.4
75,0.365,0.13,0.4805,0.1905,0.114,0.1475,12\\nF,0.41,0.315,0.11,0.321,0.1
255,0.0655,0.095,10\\nM,0.26,0.2,0.065,0.096,0.044,0.027,0.03,6\\nI,0.575
 ,0.45,0.17,0.9315,0.358,0.2145,0.26,13\\nI,0.565,0.435,0.155,0.782,0.2715
 ,0.168,0.285,14\\nM,0.26,0.19,0.075,0.0945,0.0445,0.02,0.03,6\\nF,0.53,0.
385, 0.125, 0.6695, 0.289, 0.151, 0.18, 10 \nM, 0.34, 0.255, 0.095, 0.213, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.081, 0.
34,0.07,9\\nI,0.52,0.38,0.14,0.525,0.1775,0.115,0.185,11\\nF,0.635,0.5,0.
18,1.312,0.529,0.2485,0.485,18\\nF,0.61,0.485,0.165,1.087,0.4255,0.232,0.
38,11 \setminus nF, 0.66, 0.515, 0.18, 1.523, 0.54, 0.3365, 0.555, 16 \setminus nI, 0.635, 0.5, 0.18, 1
 .319,0.5485,0.292,0.49,16\\nF,0.465,0.38,0.135,0.579,0.208,0.1095,0.22,14
\\nM,0.515,0.4,0.16,0.8175,0.2515,0.156,0.3,23\\nI,0.335,0.24,0.095,0.17,
0.062, 0.039, 0.055, 9 \nF, 0.515, 0.4, 0.17, 0.796, 0.258, 0.1755, 0.28, 16 \nF, 0.3
45,0.255,0.1,0.197,0.071,0.051,0.06,9\\nM,0.465,0.355,0.125,0.5255,0.2025
 ,0.135,0.145,13\\nM,0.54,0.415,0.17,0.879,0.339,0.208,0.255,10\\nM,0.475,
0.355, 0.125, 0.4625, 0.186, 0.107, 0.145, 9 \nF, 0.445, 0.335, 0.14, 0.4565, 0.1785
 ,0.114,0.14,11 \setminus nM,0.5,0.355,0.14,0.528,0.2125,0.149,0.14,9 \setminus nM,0.5,0.38,
0.135,0.5835,0.2295,0.1265,0.18,12\\nF,0.55,0.435,0.17,0.884,0.2875,0.164
5,0.28,14\\nI,0.275,0.205,0.08,0.096,0.036,0.0185,0.03,6\\nF,0.35,0.265,0
 .09,0.1855,0.0745,0.0415,0.06,7\\nF,0.37,0.285,0.105,0.27,0.1125,0.0585,0
 .0835,9 \nF, 0.42, 0.33, 0.125, 0.463, 0.186, 0.11, 0.145, 10 \nM, 0.35, 0.26, 0.09,
0.198, 0.0725, 0.056, 0.06, 10 \nM, 0.395, 0.305, 0.105, 0.282, 0.0975, 0.065, 0.096
 ,9\\nI,0.325,0.2,0.08,0.0995,0.0395,0.0225,0.032,8\\nI,0.275,0.2,0.065,0.
092,0.0385,0.0235,0.027,5\\nI,0.235,0.17,0.065,0.0625,0.023,0.014,0.022,6
\\ni,0.25,0.18,0.06,0.073,0.028,0.017,0.0225,5\\ni,0.25,0.185,0.065,0.071
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5,0.105,9\\nM,0.51,0.415,0.14,0.8185,0.3025,0.2155,0.235,16\\nF,0.37,0.27
5,0.08,0.227,0.093,0.0625,0.07,8\\nM,0.54,0.415,0.13,0.8245,0.272,0.226,0
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385,14\\nF,0.615,0.47,0.175,1.2985,0.5135,0.343,0.32,14\\nM,0.605,0.49,0.
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12\\nM, 0.645, 0.485, 0.155, 1.489, 0.5915, 0.312, 0.38, 18\\nM, 0.57, 0.42, 0.155, 1
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\nF, 0.5, 0.44, 0.155, 0.742, 0.2025, 0.2005, 0.2115, 14\\nF, 0.52, 0.425, 0.145, 0.7
 ,0.207,0.1905,0.24,13\\nM,0.39,0.285,0.095,0.271,0.11,0.06,0.08,8\\nM,0.5
2,0.4,0.165,0.8565,0.2745,0.201,0.21,12\\nF,0.54,0.415,0.175,0.8975,0.275
 ,0.241,0.275,14\\nM,0.46,0.36,0.135,0.6105,0.1955,0.107,0.235,14\\nI,0.35
5,0.26,0.09,0.1925,0.077,0.038,0.065,8\\nF,0.49,0.4,0.145,0.6635,0.21,0.1
295, 0.2515, 13 \\ nF, 0.63, 0.51, 0.185, 1.235, 0.5115, 0.349, 0.3065, 11 \\ nM, 0.5, 0.
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5,12\\nF,0.52,0.4,0.13,0.6245,0.215,0.2065,0.17,15\\nM,0.505,0.4,0.155,0.
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\\nM,0.54,0.41,0.145,0.989,0.2815,0.213,0.355,19\\nF,0.48,0.39,0.125,0.69
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3,6\\nI,0.42,0.32,0.1,0.34,0.1745,0.05,0.0945,8\\nI,0.425,0.31,0.105,0.36
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5,0.365,0.12,0.53,0.2505,0.0975,0.1625,10\\nM,0.48,0.37,0.135,0.6315,0.34
45,0.1015,0.161,7\\nM,0.5,0.4,0.13,0.7715,0.37,0.16,0.211,8\\nI,0.505,0.3
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25,0.199,9\\nM,0.54,0.42,0.12,0.8115,0.392,0.1455,0.2235,9\\nM,0.545,0.45
,0.15,0.8795,0.387,0.15,0.2625,11\\nF,0.565,0.44,0.15,0.983,0.4475,0.2355
,0.2485,9\\nM,0.58,0.46,0.18,1.145,0.48,0.277,0.325,11\\nM,0.59,0.455,0.1
6,1.09,0.5,0.2215,0.292,9\\nM,0.59,0.48,0.16,1.262,0.5685,0.2725,0.335,9\
\nM, 0.595, 0.49, 0.185, 1.185, 0.482, 0.2015, 0.361, 10\\nF, 0.6, 0.475, 0.135, 1.44
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6725,0.3615,0.4065,11\\nM,0.66,0.535,0.2,1.791,0.733,0.318,0.54,15\\nF,0.
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.136,7\\nI,0.475,0.355,0.105,0.468,0.201,0.1115,0.12,8\\nM,0.48,0.37,0.1,
0.5135, 0.243, 0.1015, 0.135, 8 \nM, 0.5, 0.375, 0.145, 0.6215, 0.274, 0.166, 0.1485
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,0.525,0.415,0.135,0.7945,0.394,0.189,0.202,7\\nM,0.525,0.425,0.125,0.812
,0.4035,0.1705,0.195,8\\nF,0.53,0.42,0.17,0.828,0.41,0.208,0.1505,6\\nM,0
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55,0.2275,0.215,8\\nM,0.54,0.435,0.14,0.7345,0.33,0.1595,0.213,9\\nF,0.55
,0.425,0.125,0.964,0.5475,0.159,0.215,8\nF,0.555,0.425,0.14,0.963,0.44,0
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5,1.0765,0.491,0.22,0.287,9 \setminus nF,0.595,0.465,0.15,1.0255,0.412,0.2745,0.28
9,11\\nF,0.6,0.46,0.145,0.9325,0.3985,0.2245,0.248,8\\nF,0.6,0.46,0.15,1.
235,0.6025,0.274,0.29,8\\nM,0.6,0.46,0.15,1.247,0.5335,0.2735,0.29,9\\nM,
0.61,0.48,0.15,1.1495,0.564,0.274,0.264,8\\nF,0.615,0.485,0.16,1.1575,0.5
005,0.2495,0.315,10\\nF,0.615,0.5,0.165,1.327,0.6,0.3015,0.355,10\\nM,0.6
15,0.47,0.155,1.2,0.5085,0.32,0.292,8\\nF,0.62,0.51,0.175,1.2705,0.5415,0
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0.48, 0.165, 1.286, 0.604, 0.271, 0.35, 8 \setminus nF, 0.635, 0.495, 0.18, 1.596, 0.617, 0.31
7,0.37,11\\nF,0.635,0.495,0.195,1.297,0.556,0.2985,0.37,11\\nM,0.645,0.49
,0.16,1.251,0.5355,0.3345,0.3165,9\\nM,0.645,0.5,0.175,1.5105,0.6735,0.37
55,0.3775,12\\nF,0.65,0.5,0.185,1.4415,0.741,0.2955,0.341,9\\nM,0.67,0.52
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,0.498,13\\nM,0.69,0.54,0.185,1.71,0.7725,0.3855,0.4325,8\\nF,0.695,0.55,
0.155, 1.8495, 0.767, 0.442, 0.4175, 10 \nM, 0.695, 0.525, 0.175, 1.742, 0.696, 0.38
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9,0.0315,5\\nI,0.29,0.21,0.06,0.1045,0.0415,0.022,0.035,5\\nI,0.33,0.24,0
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0.3465, 0.1635, 0.08, 0.09, 7 \ln 0.44, 0.34, 0.1, 0.407, 0.209, 0.0735, 0.103, 7
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I, 0.465, 0.355, 0.105, 0.442, 0.2085, 0.0975, 0.1185, 7 \n I, 0.475, 0.365, 0.1, 0.13
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7\\nI,0.485,0.375,0.13,0.5535,0.266,0.112,0.157,8\\nI,0.49,0.375,0.125,0.
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,0.495,0.38,0.12,0.512,0.233,0.1205,0.136,7\\nI,0.5,0.39,0.125,0.583,0.29
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.17,7 \leq .17,0.545,0.4,0.14,0.778,0.368,0.215,0.18,9 \leq .17,0.55,0.42,0.13,0.63
6,0.294,0.144,0.1755,8\\nf,0.55,0.44,0.135,0.8435,0.434,0.1995,0.185,8\\n
I, 0.555, 0.425, 0.13, 0.648, 0.2835, 0.133, 0.2105, 8 \nM, 0.565, 0.43, 0.13, 0.784,
0.3495, 0.1885, 0.213, 9 \\ nF, 0.57, 0.45, 0.18, 0.908, 0.4015, 0.217, 0.255, 9 \\ nM, 0.86, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.18, 0.
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,0.484,0.277,0.3095,9\nM,0.625,0.48,0.145,1.085,0.4645,0.2445,0.327,10\n
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, 0.65, 0.51, 0.155, 1.407, 0.7215, 0.298, 0.335, 9 \nf, 0.65, 0.49, 0.155, 1.122, 0.5
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.665, 0.505, 0.165, 1.349, 0.5985, 0.3175, 0.36, 9 \nm, 0.67, 0.5, 0.2, 1.269, 0.576,
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031,5\\nI,0.335,0.25,0.08,0.167,0.0675,0.0325,0.0575,6\\nI,0.34,0.245,0.0
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7\\nI,0.375,0.29,0.14,0.3,0.14,0.0625,0.0825,8\\nI,0.375,0.275,0.095,0.22
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,0.2075,0.0995,8\\nI,0.405,0.305,0.1,0.268,0.1145,0.053,0.085,7\\nI,0.405
,0.3,0.09,0.2885,0.138,0.0635,0.0765,6\\nI,0.41,0.315,0.1,0.3,0.124,0.057
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1,0.358,0.169,0.067,0.105,7 \setminus nI,0.42,0.325,0.115,0.314,0.1295,0.0635,0.1,
8\\nI,0.42,0.315,0.11,0.4025,0.1855,0.083,0.1015,8\\nI,0.43,0.34,0.11,0.3
645,0.159,0.0855,0.105,7\\nI,0.445,0.36,0.11,0.4235,0.182,0.0765,0.14,9\\
nM, 0.45, 0.325, 0.115, 0.4305, 0.2235, 0.0785, 0.1155, 8\\nI, 0.45, 0.335, 0.095, 0.
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\nI,0.49,0.365,0.125,0.5585,0.252,0.126,0.1615,10\\nI,0.505,0.385,0.125,0
.596,0.245,0.097,0.21,9\\nI,0.505,0.38,0.135,0.5385,0.2645,0.095,0.165,9\
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,0.525,0.4,0.13,0.6445,0.345,0.1285,0.2,8\\nI,0.525,0.375,0.12,0.6315,0.3
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,0.152,0.225,10\\nI,0.55,0.425,0.145,0.89,0.4325,0.171,0.236,10\\nI,0.55,
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.475, 0.14, 0.977, 0.4625, 0.2025, 0.275, 10 \nM, 0.595, 0.475, 0.14, 1.0305, 0.4925
,0.217,0.278,10\\nM,0.6,0.48,0.09,1.05,0.457,0.2685,0.28,8\\nM,0.6,0.495,
0.185, 1.1145, 0.5055, 0.2635, 0.367, 11 \setminus nM, 0.6, 0.45, 0.145, 0.877, 0.4325, 0.155
,0.24,9\\ \nM, 0.6, 0.51, 0.185, 1.285, 0.6095, 0.2745, 0.315, 9\\ \nM, 0.61, 0.48, 0.18
5,1.3065,0.6895,0.2915,0.29,10\\nF,0.61,0.45,0.13,0.8725,0.389,0.1715,0.2
72,11\nF,0.615,0.46,0.15,1.0265,0.4935,0.201,0.2745,10\nF,0.62,0.465,0.
14,1.1605,0.6005,0.2195,0.307,9\\nF,0.62,0.48,0.165,1.0125,0.5325,0.4365,
0.324,10\nM,0.625,0.5,0.14,1.096,0.5445,0.2165,0.295,10\nM,0.625,0.49,0
.165, 1.205, 0.5175, 0.3105, 0.3465, 10 \nM, 0.63, 0.505, 0.175, 1.221, 0.555, 0.252
0.34,12\nF, 0.63,0.475,0.155,1.0005,0.452,0.252,0.265,10\nM,0.63,0.47,0
.15,1.1355,0.539,0.2325,0.3115,12\\nM,0.63,0.525,0.195,1.3135,0.4935,0.25
65, 0.465, 10 \nM, 0.64, 0.505, 0.155, 1.1955, 0.5565, 0.211, 0.346, 11 \nM, 0.64, 0.
485, 0.15, 1.098, 0.5195, 0.222, 0.3175, 10 \nM, 0.64, 0.495, 0.17, 1.139, 0.5395, 0.
282,0.285,10\\nF,0.64,0.495,0.17,1.2265,0.49,0.377,0.2875,11\\nM,0.64,0.5
15,0.08,1.042,0.515,0.1755,0.175,10\\nM,0.65,0.52,0.155,1.368,0.6185,0.28
8,0.365,9\\nM,0.65,0.51,0.175,1.446,0.6485,0.2705,0.45,12\\nF,0.66,0.505,
0.19,1.4045,0.6255,0.3375,0.3745,9\\nF,0.66,0.525,0.2,1.463,0.6525,0.2995
,0.422,11\\
205,1.74,0.7885,0.373,0.4865,13\\nF,0.705,0.54,0.205,1.757,0.8265,0.417,0
.461,9\\nM,0.71,0.565,0.2,1.601,0.706,0.321,0.45,11\\nM,0.72,0.55,0.205,2
.165,1.1055,0.525,0.404,10\\nM,0.725,0.57,0.19,2.3305,1.253,0.541,0.52,9\
\nI,0.24,0.17,0.05,0.0545,0.0205,0.016,0.0155,5\\nI,0.255,0.195,0.055,0.0
725,0.0285,0.017,0.021,4\nI,0.275,0.2,0.055,0.0925,0.038,0.021,0.026,4\\
nI,0.32,0.235,0.09,0.183,0.098,0.0335,0.042,7\\nI,0.325,0.24,0.075,0.1525
,0.072,0.0645,0.043,6\\nI,0.33,0.225,0.075,0.187,0.0945,0.0395,0.0425,7\\
nI,0.36,0.27,0.09,0.232,0.12,0.0435,0.056,8\\nI,0.375,0.265,0.095,0.196,0
.085,0.042,0.0585,5\\nI,0.375,0.285,0.09,0.2545,0.119,0.0595,0.0675,6\\nI
,0.39,0.29,0.09,0.2625,0.117,0.054,0.077,7 \setminus ni,0.45,0.335,0.105,0.362,0.1
575,0.0795,0.1095,7\\nI,0.455,0.35,0.105,0.4445,0.213,0.107,0.1115,7\\nI,
0.46, 0.365, 0.115, 0.511, 0.2365, 0.118, 0.123, 7 \ni, 0.495, 0.375, 0.12, 0.589, 0.
3075,0.1215,0.1405,8\\nM,0.5,0.365,0.13,0.5945,0.309,0.1085,0.1535,9\\nI,
0.5, 0.375, 0.12, 0.529, 0.2235, 0.123, 0.16, 8 \nM, 0.52, 0.4, 0.105, 0.872, 0.4515,
0.1615,0.1985,9\\nI,0.52,0.395,0.145,0.77,0.424,0.142,0.1895,7\\nF,0.525,
0.43, 0.135, 0.8435, 0.4325, 0.18, 0.1815, 9 \nM, 0.535, 0.405, 0.14, 0.818, 0.402, 0
.1715, 0.189, 7 \\ nF, 0.54, 0.42, 0.14, 0.8035, 0.38, 0.1805, 0.21, 9 \\ nF, 0.54, 0.415
,0.15,0.8115,0.3875,0.1875,0.2035,9\\nF,0.57,0.425,0.13,0.782,0.3695,0.17
45,0.1965,8\\nM,0.57,0.42,0.14,0.8745,0.416,0.165,0.25,8\\nM,0.58,0.445,0
.16,0.984,0.49,0.201,0.27,9\\nF,0.58,0.445,0.135,0.95,0.484,0.182,0.2325,
8\n, 0.59, 0.47, 0.155, 1.1735, 0.6245, 0.233, 0.2595, 9\nF, 0.59, 0.455, 0.15, 0.
976,0.465,0.2055,0.2765,10\\nM,0.59,0.485,0.155,1.0785,0.4535,0.2435,0.31
,9\\nM,0.595,0.435,0.16,1.057,0.4255,0.224,0.31,9\\nM,0.6,0.475,0.175,1.1
1,0.5105,0.256,0.285,9\\nM,0.6,0.45,0.16,1.142,0.539,0.225,0.307,10\\nM,0
.605,0.475,0.19,1.1255,0.59,0.247,0.26,10\\nF,0.62,0.48,0.17,1.1045,0.535
,0.25,0.287,10\nM,0.625,0.475,0.175,1.3405,0.656,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,10\nM,0.625,0.283,0.337,0.283,0.337,10\nM,0.625,0.283,0.283,0.337,0.283,0.337,0.283,0.337,0.283,0.337,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.283,0.2
5,0.5,0.13,1.082,0.5785,0.2045,0.25,8\\nF,0.625,0.485,0.16,1.254,0.591,0.
259,0.3485,9\\nM,0.63,0.49,0.165,1.2005,0.575,0.273,0.294,10\\nM,0.63,0.4
85,0.16,1.243,0.623,0.275,0.3,10\\nF,0.635,0.51,0.185,1.286,0.526,0.295,0
.4105,12\\nF,0.645,0.49,0.16,1.1665,0.4935,0.3155,0.299,9\\nF,0.645,0.49,
0.16, 1.144, 0.5015, 0.289, 0.319, 8 \leq 0.65, 0.525, 0.19, 1.385, 0.8875, 0.3095, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.525, 0.5
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.405,11\\nf,0.655,0.515,0.155,1.309,0.524,0.346,0.385,11\\nf,0.655,0.515,
0.17, 1.527, 0.8485, 0.2635, 0.331, 11 \nM, 0.665, 0.515, 0.19, 1.6385, 0.831, 0.357
5,0.371,11\\nM,0.695,0.54,0.195,1.691,0.768,0.363,0.4755,11\\nF,0.72,0.56
5,0.18,1.719,0.8465,0.407,0.3875,11\\nF,0.72,0.55,0.18,1.52,0.637,0.325,0
.435,10\\nF,0.72,0.565,0.17,1.613,0.723,0.3255,0.4945,12\\nM,0.735,0.57,0
.21, 2.2355, 1.1705, 0.463, 0.5315, 10 \nM, 0.74, 0.595, 0.19, 2.3235, 1.1495, 0.511
5,0.505,11\\nI,0.31,0.23,0.07,0.1245,0.0505,0.0265,0.038,6\\nI,0.315,0.23
5,0.075,0.1285,0.051,0.028,0.0405,4\\nI,0.32,0.205,0.08,0.181,0.088,0.034
,0.0495,5\\nI,0.325,0.25,0.075,0.1585,0.075,0.0305,0.0455,6\\nI,0.335,0.2
6,0.09,0.1965,0.0875,0.041,0.056,7\\nI,0.37,0.28,0.085,0.198,0.0805,0.045
5,0.058,5\\nI,0.37,0.27,0.09,0.1855,0.07,0.0425,0.065,7\\nI,0.375,0.28,0.
085, 0.2145, 0.0855, 0.0485, 0.072, 7 \setminus nI, 0.4, 0.315, 0.09, 0.3245, 0.151, 0.073, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 0.085, 
088,8\\nI,0.41,0.305,0.095,0.2625,0.1,0.0515,0.09,6\\nI,0.425,0.34,0.1,0.
371,0.15,0.0865,0.115,8\\nI,0.435,0.335,0.095,0.298,0.109,0.058,0.115,7\\
nI, 0.445, 0.31, 0.09, 0.336, 0.1555, 0.09, 0.0855, 7 \nI, 0.46, 0.36, 0.14, 0.447, 0.
161,0.087,0.16,9\\nF,0.465,0.35,0.11,0.4085,0.165,0.102,0.131,8\\nI,0.47,
0.385,0.13,0.587,0.264,0.117,0.174,8\\nI,0.475,0.375,0.11,0.494,0.211,0.1
09,0.1545,8\\nI,0.495,0.375,0.12,0.614,0.2855,0.1365,0.161,8\\nI,0.5,0.39
,0.13,0.5075,0.2115,0.104,0.1755,9\\nI,0.5,0.37,0.12,0.5445,0.249,0.1065,
0.152,8\\nI,0.505,0.425,0.125,0.6115,0.245,0.1375,0.2,9\\nI,0.505,0.4,0.1
25,0.5605,0.2255,0.1435,0.17,8\\nM,0.505,0.365,0.115,0.521,0.25,0.096,0.1
5,8\\nI,0.51,0.4,0.145,0.5775,0.231,0.143,0.177,9\\nI,0.51,0.4,0.125,0.59
35,0.239,0.13,0.204,8\nI,0.52,0.4,0.11,0.597,0.2935,0.1155,0.16,8\\nM,0.
52,0.465,0.15,0.9505,0.456,0.199,0.255,8\\nI,0.53,0.38,0.125,0.616,0.292,
0.113, 0.185, 8 \\ \\ \text{nM}, 0.53, 0.405, 0.15, 0.8315, 0.352, 0.187, 0.2525, 10 \\ \\ \text{nF}, 0.535, \\ \\ \text{nF}, 0.535, \\ \text{nR}, 0.2525, 10 \\ \\ \text{nF}, 0.535, \\ \text{nR}, 0.2525, 10 \\ \\ \text{nR}, 0.535, \\ \text{nR}, 0.2525, 
0.445, 0.125, 0.8725, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.445, 0.125, 0.8725, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.417, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.4170, 0.4170, 0.199, 0.24, 8 \setminus nI, 0.54, 0.425, 0.13, 0.8155, 0.3675, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170, 0.4170,
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158,0.208,10\\nI,0.55,0.435,0.165,0.804,0.34,0.194,0.244,8\\nI,0.55,0.425
,0.13,0.664,0.2695,0.163,0.21,8\\nF,0.55,0.435,0.14,0.745,0.347,0.174,0.2
265,9\\nI,0.56,0.43,0.13,0.728,0.3355,0.1435,0.2175,8\\nI,0.56,0.435,0.13
,0.777,0.354,0.173,0.222,9\\nF,0.575,0.425,0.15,0.8765,0.455,0.18,0.228,8
\\nI,0.575,0.455,0.16,0.9895,0.495,0.195,0.246,9\\nM,0.575,0.45,0.165,0.9
655,0.498,0.19,0.23,8\\nM,0.58,0.465,0.15,0.9065,0.371,0.1965,0.29,8\\nM,
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615, 0.232, 0.248, 9 \nF, 0.58, 0.45, 0.15, 0.92, 0.393, 0.212, 0.2895, 9 \nM, 0.58, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285, 0.285,
.445,0.15,0.9525,0.4315,0.1945,0.287,11\\nF,0.58,0.44,0.125,0.7855,0.363,
0.1955, 0.195, 11 \setminus nI, 0.585, 0.45, 0.135, 0.855, 0.3795, 0.187, 0.26, 9 \setminus nM, 0.59, 0.1955, 0.187, 0.26, 9 \setminus nM, 0.59, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1955, 0.1
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238,9\\nI,0.59,0.475,0.145,0.9745,0.4675,0.207,0.259,10\\nM,0.595,0.47,0.
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.265,10\\nI,0.6,0.445,0.135,0.9205,0.445,0.2035,0.253,9\\nF,0.6,0.48,0.17
,1.056,0.4575,0.2435,0.3135,10\\nM,0.6,0.45,0.195,1.34,0.617,0.3255,0.360
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335,13\\nM,0.605,0.49,0.18,1.167,0.457,0.29,0.3745,9\\nI,0.605,0.48,0.155
,0.9995,0.425,0.1985,0.3,10 \setminus nI,0.61,0.425,0.155,1.0485,0.507,0.1955,0.27
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1.0625,0.516,0.225,0.2915,11\\nI,0.61,0.49,0.16,1.1545,0.5865,0.2385,0.29
15,11\\nf,0.615,0.475,0.175,1.194,0.559,0.259,0.3165,11\\nf,0.615,0.515,0
.135,1.1215,0.545,0.2305,0.29,9\\nM,0.615,0.455,0.15,0.9335,0.382,0.247,0
.2615,10\\nF,0.615,0.495,0.165,1.198,0.5415,0.2865,0.3185,10\\nF,0.62,0.4
75,0.15,0.9545,0.455,0.1865,0.277,9\\nM,0.62,0.475,0.195,1.3585,0.5935,0.
3365, 0.3745, 10 \nM, 0.625, 0.495, 0.175, 1.2075, 0.531, 0.281, 0.3525, 11 \nM, 0.6
25,0.515,0.165,1.217,0.667,0.2065,0.3115,10\\nf,0.625,0.5,0.16,1.217,0.57
25,0.207,0.355,11\\nf,0.625,0.49,0.145,0.92,0.437,0.1735,0.28,10\\nM,0.62
5,0.49,0.12,0.8765,0.456,0.18,0.233,10\\nF,0.63,0.48,0.165,1.2615,0.5505,
0.277, 0.3885, 10 \nm, 0.63, 0.53, 0.18, 1.2795, 0.618, 0.256, 0.315, 9 \nF, 0.63, 0.
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.52,0.175,1.292,0.6,0.269,0.367,11\\nM,0.635,0.485,0.18,1.1795,0.4785,0.2
775,0.355,10\\nF,0.635,0.5,0.19,1.29,0.593,0.3045,0.352,8\\nM,0.635,0.515
,0.16,1.2075,0.5385,0.282,0.345,11\\nM,0.64,0.505,0.18,1.297,0.59,0.3125,
0.363,11\ndotn, 0.64,0.575,0.175,1.4585,0.625,0.266,0.4395,11\nf,0.645,0.48
5,0.15,1.151,0.5935,0.2315,0.293,12\\nF,0.645,0.52,0.17,1.197,0.526,0.292
5,0.317,11\\nM,0.645,0.495,0.19,1.539,0.6115,0.408,0.445,12\\nM,0.65,0.52
,0.195,1.676,0.693,0.44,0.47,15\\nF,0.65,0.565,0.2,1.6645,0.753,0.367,0.4
3,12\\nF,0.655,0.5,0.205,1.528,0.6215,0.3725,0.4535,11\\nF,0.655,0.515,0.
2,1.494,0.7255,0.309,0.405,12\\nF,0.66,0.525,0.16,1.277,0.4975,0.319,0.39
4,13\\nF,0.66,0.525,0.18,1.5965,0.7765,0.397,0.3605,10\\nF,0.665,0.51,0.1
75,1.3805,0.675,0.2985,0.325,10\\nI,0.67,0.485,0.175,1.2565,0.5355,0.322,
0.386,9 \leq 0.57,0.525,0.19,1.527,0.5755,0.353,0.44,12 \leq 0.57,0.525,0.1
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.425,9\\nM,0.67,0.54,0.175,1.482,0.739,0.2925,0.365,10\\nM,0.68,0.515,0.1
6,1.2345,0.618,0.2625,0.325,11\\nF,0.68,0.505,0.17,1.3435,0.657,0.297,0.3
55,12\\nM,0.685,0.505,0.19,1.533,0.667,0.4055,0.41,10\\nM,0.69,0.515,0.18
,1.8445,0.9815,0.4655,0.341,13\\nM,0.715,0.55,0.175,1.825,0.938,0.3805,0.
44,11\\nM,0.72,0.58,0.19,2.0885,0.9955,0.478,0.5305,13\\nM,0.735,0.59,0.2
05,2.087,0.909,0.474,0.625,12 \nm,0.745,0.575,0.2,1.884,0.954,0.336,0.495
,12\\nI,0.32,0.215,0.095,0.305,0.14,0.067,0.0885,6\\nI,0.43,0.345,0.115,0
.4295,0.212,0.108,0.109,8\\nI,0.43,0.33,0.1,0.449,0.254,0.0825,0.097,6\\n
M, 0.485, 0.365, 0.155, 1.029, 0.4235, 0.2285, 0.313, 8\\nM, 0.49, 0.355, 0.155, 0.98
1, 0.465, 0.2015, 0.2505, 8 \\ \\ \text{nI}, 0.5, 0.37, 0.115, 0.5745, 0.306, 0.112, 0.141, 7 \\ \\ \text{nF}
,0.505,0.38,0.13,0.693,0.391,0.1195,0.1515,8\\nF,0.51,0.37,0.21,1.183,0.5
08,0.292,0.343,9\\nF,0.525,0.41,0.135,0.7905,0.4065,0.198,0.177,8\\nF,0.5
35,0.4,0.15,1.224,0.618,0.275,0.2875,10\\nI,0.535,0.4,0.135,0.775,0.368,0
.208,0.2055,8\\nM,0.535,0.405,0.175,1.2705,0.548,0.3265,0.337,13\\nM,0.55
5,0.405,0.19,1.406,0.6115,0.342,0.389,10\\nM,0.555,0.425,0.15,0.873,0.462
5,0.1845,0.1965,9\\nM,0.56,0.425,0.135,0.9415,0.509,0.2015,0.1975,9\\nF,0
.59, 0.44, 0.14, 1.007, 0.4775, 0.2105, 0.2925, 9 \nM, 0.595, 0.485, 0.15, 1.0835, 0.
5305,0.231,0.276,8\\nI,0.595,0.43,0.165,0.9845,0.4525,0.207,0.2725,8\\nF,
0.595, 0.43, 0.21, 1.5245, 0.653, 0.396, 0.41, 11 \setminus nM, 0.61, 0.475, 0.175, 1.024, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0.475, 0
09,0.261,0.322,9\\nM,0.61,0.485,0.17,1.281,0.597,0.3035,0.33,9\\nF,0.62,0
.5, 0.17, 1.148, 0.5475, 0.22, 0.3315, 10 \nF, 0.625, 0.49, 0.11, 1.136, 0.5265, 0.19
15,0.2925,9\\nF,0.635,0.51,0.17,1.2235,0.532,0.271,0.354,9\\nF,0.635,0.52
5,0.18,1.3695,0.634,0.318,0.363,11\\nM,0.64,0.485,0.16,1.006,0.456,0.2245
,0.2835,9\\nM,0.64,0.495,0.165,1.307,0.678,0.292,0.266,11\\nM,0.645,0.505
,0.185,1.463,0.592,0.3905,0.416,10\\nF,0.655,0.505,0.175,1.2905,0.6205,0.
2965,0.326,10\\nF,0.67,0.515,0.17,1.4265,0.6605,0.3395,0.37,11\\nM,0.68,0
.54, 0.21, 1.7885, 0.8345, 0.408, 0.437, 13\\nM, 0.7, 0.545, 0.185, 1.6135, 0.75, 0.4
035, 0.3685, 11 \nM, 0.73, 0.585, 0.225, 2.2305, 1.2395, 0.422, 0.563, 14 \nF, 0.75,
0.615,0.205,2.2635,0.821,0.423,0.726,12\\nI,0.255,0.185,0.065,0.074,0.030
5,0.0165,0.02,4\\nI,0.375,0.26,0.08,0.2075,0.09,0.0415,0.07,6\\nI,0.375,0
.285,0.09,0.237,0.106,0.0395,0.08,8\\nI,0.39,0.3,0.1,0.2665,0.1105,0.059,
0.084,7 \leq 1.0.39,0.28,0.09,0.215,0.0845,0.034,0.079,8 \leq 1.0.395,0.3,0.09,
0.253, 0.1155, 0.05, 0.075, 6 \ni, 0.42, 0.32, 0.11, 0.309, 0.115, 0.0645, 0.0945, 6
\nI,0.435,0.335,0.105,0.3535,0.156,0.05,0.1135,7\\nI,0.435,0.325,0.105,0.
335,0.136,0.065,0.115,8\\nI,0.44,0.32,0.105,0.3875,0.1755,0.074,0.12,9\\n
I,0.45,0.33,0.115,0.365,0.14,0.0825,0.1245,8\\nI,0.45,0.34,0.125,0.4045,0
.171,0.07,0.1345,8\\nI,0.455,0.355,0.105,0.372,0.138,0.0765,0.135,9\\nI,0
.46,0.37,0.11,0.3965,0.1485,0.0855,0.1455,8\\nI,0.47,0.375,0.125,0.5225,0
.2265,0.104,0.162,8\\nI,0.475,0.375,0.11,0.456,0.182,0.099,0.16,9\\nI,0.4
95,0.33,0.1,0.44,0.177,0.095,0.15,7\\nI,0.495,0.375,0.115,0.507,0.241,0.1
03,0.15,8\nI,0.5,0.38,0.135,0.5285,0.226,0.123,0.209,8\\nI,0.515,0.385,0
.125,0.572,0.237,0.1435,0.165,7\\nI,0.52,0.41,0.14,0.6625,0.2775,0.1555,0
.196,11\nI, 0.52,0.395,0.115,0.6445,0.3155,0.1245,0.186,11\nI, 0.525,0.4,
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0.11, 0.6275, 0.3015, 0.126, 0.18, 8\ni, 0.535, 0.42, 0.145, 0.6885, 0.273, 0.1515,
0.237,9 \times 0.535, 0.41, 0.12, 0.6835, 0.3125, 0.1655, 0.159, 8 \times 0.54, 0.42, 0.
19,0.6855,0.293,0.163,0.38,10\\nI,0.55,0.405,0.15,0.6755,0.3015,0.1465,0.
21,10\\nI,0.55,0.445,0.145,0.783,0.3045,0.157,0.265,11\\nM,0.56,0.45,0.14
5,0.894,0.3885,0.2095,0.264,9\\nI,0.565,0.44,0.135,0.768,0.3305,0.1385,0.
2475,9\\nM,0.57,0.45,0.145,0.95,0.4005,0.2235,0.2845,10\\nF,0.57,0.47,0.1
4,0.871,0.385,0.211,0.2315,10\\nM,0.575,0.47,0.15,0.9785,0.4505,0.196,0.2
76,9\\nI,0.575,0.43,0.13,0.7425,0.2895,0.2005,0.22,8\\nM,0.575,0.445,0.14
,0.737,0.325,0.1405,0.237,10\\nI,0.575,0.445,0.16,0.9175,0.45,0.1935,0.24
,9\\nF,0.58,0.435,0.155,0.8785,0.425,0.1685,0.2425,10\\nM,0.585,0.45,0.17
5,1.1275,0.4925,0.262,0.335,11\\nM,0.59,0.435,0.165,0.9765,0.4525,0.2395,
0.235,9 \leq 0.47,0.145,0.974,0.453,0.236,0.289,8 \leq 0.405,0.15
,0.853,0.326,0.2615,0.245,9 \land 0.595,0.47,0.175,0.991,0.382,0.2395,0.5,1
2\\nM,0.595,0.48,0.14,0.9125,0.4095,0.1825,0.289,9\\nF,0.595,0.46,0.16,0.
921,0.4005,0.2025,0.2875,9\\nF,0.6,0.45,0.14,0.869,0.3425,0.195,0.291,11\
\nM, 0.6, 0.45, 0.15, 0.8665, 0.3695, 0.1955, 0.255, 12\\nF, 0.61, 0.495, 0.16, 1.089
,0.469,0.198,0.384,11\nM,0.615,0.485,0.215,0.9615,0.422,0.176,0.29,11\n
M, 0.615, 0.49, 0.17, 1.145, 0.4915, 0.208, 0.343, 13\\nI, 0.62, 0.475, 0.16, 0.907, 0
.371, 0.167, 0.3075, 11 \nF, 0.625, 0.515, 0.155, 1.1635, 0.4875, 0.259, 0.355, 11 \
nM, 0.63, 0.515, 0.175, 1.1955, 0.492, 0.247, 0.37, 11\\nM, 0.63, 0.495, 0.18, 1.31, 0
.495,0.295,0.4695,10\\nF,0.635,0.505,0.165,1.251,0.577,0.227,0.3825,11\\n
F, 0.635, 0.49, 0.155, 1.145, 0.4775, 0.3035, 0.3155, 9\\nM, 0.635, 0.5, 0.18, 1.154,
0.4405,0.2315,0.387,9\\nF,0.64,0.485,0.145,1.1335,0.5525,0.2505,0.3015,11
\\nF,0.64,0.5,0.15,1.2015,0.559,0.231,0.3355,9\\nM,0.65,0.505,0.17,1.5595
, 0.695, 0.3515, 0.395, 11 \setminus nM, 0.65, 0.51, 0.175, 1.3165, 0.6345, 0.2605, 0.364, 12 \setminus nM, 0.65, 0.695, 0.361, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 0.695, 
\nM,0.655,0.54,0.165,1.403,0.6955,0.2385,0.42,11\\nF,0.655,0.49,0.16,1.20
4,0.5455,0.2615,0.3225,9\\nF,0.655,0.455,0.17,1.2895,0.587,0.3165,0.3415,
11\\nF,0.66,0.53,0.18,1.5175,0.7765,0.302,0.401,10\\nM,0.665,0.525,0.155,
1.3575, 0.5325, 0.3045, 0.4485, 10 \nm, 0.675, 0.52, 0.145, 1.3645, 0.557, 0.3405, 0
.385,11\nf,0.68,0.52,0.185,1.494,0.615,0.3935,0.406,11\nf,0.68,0.56,0.1
95,1.664,0.58,0.3855,0.545,11\\nM,0.685,0.51,0.165,1.545,0.686,0.3775,0.4
055,10\\nF,0.695,0.535,0.2,1.5855,0.667,0.334,0.471,11\\nF,0.7,0.555,0.22
1.666, 0.647, 0.4285, 0.455, 11 \nM, 0.71, 0.56, 0.175, 1.724, 0.566, 0.4575, 0.462
5,13\\nF,0.73,0.55,0.205,1.908,0.5415,0.3565,0.5965,14\\nF,0.755,0.575,0.
2,2.073,1.0135,0.4655,0.48,11\\nI,0.225,0.17,0.05,0.0515,0.019,0.012,0.01
7,4\\nI,0.23,0.17,0.05,0.057,0.026,0.013,0.016,5\\nI,0.255,0.185,0.06,0.0
925,0.039,0.021,0.025,6\\nI,0.355,0.27,0.075,0.204,0.3045,0.046,0.0595,7\
\nI,0.425,0.31,0.095,0.3075,0.139,0.0745,0.093,7\\nI,0.425,0.32,0.085,0.2
62,0.1235,0.067,0.0725,8\\nM,0.455,0.35,0.11,0.458,0.2,0.111,0.1305,8\\nM
, 0.46, 0.355, 0.14, 0.491, 0.207, 0.115, 0.174, 10 \nM, 0.495, 0.38, 0.12, 0.474, 0.1
97,0.1065,0.1545,10\\nM,0.51,0.395,0.125,0.5805,0.244,0.1335,0.188,11\\nF
0.52, 0.43, 0.15, 0.728, 0.302, 0.1575, 0.235, 11 \nM, 0.525, 0.4, 0.13, 0.622, 0.26
55,0.147,0.184,9\\nM,0.53,0.415,0.12,0.706,0.3355,0.1635,0.1345,9\\nF,0.5
3,0.395,0.115,0.5685,0.249,0.1375,0.161,9 \nm,0.545,0.435,0.145,0.9385,0.
3685, 0.1245, 0.345, 11 \setminus nF, 0.55, 0.43, 0.15, 0.655, 0.2635, 0.122, 0.221, 8 \setminus nM, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655, 0.655,
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446,0.2075,0.121,10\\nM,0.595,0.455,0.145,0.942,0.43,0.182,0.277,11\\nM,0
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 57,0.034,0.06,9\\nI,0.43,0.34,0.125,0.384,0.1375,0.061,0.146,14\\nM,0.565
 ,0.45,0.14,1.0055,0.3785,0.244,0.265,12\\nF,0.6,0.48,0.165,1.1345,0.4535,
 0.27, 0.335, 10 \nF, 0.585, 0.46, 0.17, 1.0835, 0.3745, 0.326, 0.325, 14 \nF, 0.555,
 0.42, 0.14, 0.868, 0.33, 0.243, 0.21, 13 \nF, 0.57, 0.495, 0.16, 1.0915, 0.452, 0.275
 ,0.315,14\\nF,0.62,0.485,0.175,1.271,0.531,0.3075,0.37,11\\nM,0.63,0.51,0
 .19, 1.4985, 0.4125, 0.3075, 0.545, 16 \nM, 0.425, 0.34, 0.12, 0.388, 0.149, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 0.087, 
 .125,10\nF,0.64,0.505,0.19,1.2355,0.4435,0.3105,0.365,14\nM,0.675,0.525
 ,0.175,1.402,0.483,0.3205,0.465,16\\nM,0.5,0.4,0.145,0.6025,0.216,0.138,0
 .21,11\nM,0.385,0.305,0.09,0.2775,0.109,0.0515,0.1,9\nM,0.52,0.435,0.19
 5,0.973,0.2985,0.2135,0.355,18\\nM,0.52,0.415,0.175,0.753,0.258,0.171,0.2
 55,8\\nM,0.64,0.525,0.2,1.3765,0.44,0.3075,0.47,16\\nI,0.44,0.35,0.12,0.3
 75,0.1425,0.0965,0.115,9\\nF,0.42,0.32,0.13,0.4135,0.1645,0.106,0.119,10\
 \nF,0.45,0.35,0.135,0.56,0.231,0.137,0.145,13\\nI,0.42,0.325,0.125,0.3915
 ,0.1575,0.1025,0.115,9\\nF,0.64,0.505,0.19,1.2765,0.4835,0.328,0.4,12\\nM
 , 0.57, 0.455, 0.15, 0.96, 0.387, 0.2385, 0.275, 11 \nM, 0.41, 0.325, 0.12, 0.3745, 0.
 158,0.081,0.125,12\\nM,0.485,0.41,0.15,0.696,0.2405,0.1625,0.265,13\\nF,0
 .61, 0.48, 0.19, 1.2955, 0.5215, 0.3225, 0.365, 12\\nF, 0.59, 0.485, 0.205, 1.2315, 0
 .4525,0.238,0.42,13\\nM,0.665,0.535,0.155,1.383,0.596,0.2565,0.485,14\\nI
 ,0.345,0.285,0.1,0.2225,0.0865,0.058,0.075,8\nm,0.635,0.51,0.155,1.156,0
 .428,0.289,0.315,18\\nM,0.695,0.53,0.15,1.477,0.6375,0.3025,0.43,14\\nF,0
 377,0.1585,0.29,15\nM,0.65,0.525,0.19,1.4995,0.6265,0.4005,0.395,14\nM,
 0.635, 0.48, 0.19, 1.467, 0.5825, 0.303, 0.42, 15 \setminus nf, 0.655, 0.51, 0.16, 1.092, 0.39
 6,0.2825,0.37,14\\nF,0.69,0.555,0.205,1.8165,0.7785,0.4395,0.515,19\\nF,0
 .695,0.55,0.16,1.6365,0.694,0.3005,0.44,13\\nM,0.55,0.435,0.16,0.906,0.34
 2,0.219,0.295,13\\nF,0.61,0.495,0.19,1.213,0.464,0.306,0.365,15\\nM,0.595
 ,0.5,0.165,1.06,0.402,0.28,0.275,11\\nM,0.3,0.24,0.09,0.161,0.0725,0.039,
 0.05,6\\nF,0.435,0.35,0.125,0.459,0.197,0.1145,0.145,9\\nI,0.455,0.375,0.
125, 0.533, 0.233, 0.106, 0.185, 8\\nM, 0.48, 0.38, 0.13, 0.6175, 0.3, 0.142, 0.175, 1
 2\\nI,0.43,0.35,0.105,0.366,0.1705,0.0855,0.11,6\\nF,0.435,0.35,0.105,0.4
 195,0.194,0.1005,0.13,7\\nI,0.3,0.23,0.075,0.15,0.0605,0.042,0.045,5\\nF,
 0.575, 0.48, 0.15, 0.8745, 0.375, 0.193, 0.29, 12 \nM, 0.505, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.655, 0.385, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.885, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 0.11, 
 185,0.15,0.185,9\\nM,0.455,0.375,0.125,0.484,0.2155,0.102,0.165,7\\nM,0.6
 4,0.505,0.165,1.4435,0.6145,0.3035,0.39,18\\nF,0.56,0.435,0.125,0.8775,0.
 3345,0.2145,0.29,13\\nF,0.645,0.52,0.19,1.3105,0.58,0.288,0.37,12\\nF,0.5
 95,0.485,0.145,1.2515,0.5035,0.2925,0.33,14\\nM,0.565,0.45,0.115,0.9085,0
 .398, 0.197, 0.29, 17 \nF, 0.655, 0.5, 0.14, 1.1705, 0.5405, 0.3175, 0.285, 12 \nM, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 0.565, 
 .48,0.38,0.135,0.528,0.2,0.1395,0.16,14\\nF,0.495,0.385,0.135,0.6625,0.30
 05, 0.1635, 0.185, 11 \nF, 0.4, 0.335, 0.115, 0.4335, 0.2105, 0.1205, 0.12, 10 \nM, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 0.100, 
 .41,0.31,0.125,0.3595,0.1415,0.0885,0.115,11\\nF,0.595,0.465,0.145,1.107,
 0.402, 0.2415, 0.31, 12 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.625, 0.475, 0.13, 0.8595, 0.3195, 0.1775, 0.24, 13 \setminus nF, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125, 0.125
M, 0.52, 0.425, 0.155, 0.7735, 0.297, 0.123, 0.255, 17 \setminus nM, 0.465, 0.36, 0.125, 0.436
 5,0.169,0.1075,0.145,11\nF,0.475,0.375,0.14,0.501,0.192,0.1175,0.175,13
 \nF,0.5,0.405,0.14,0.6735,0.265,0.124,0.25,18\\nM,0.46,0.355,0.11,0.415,0
 .215, 0.082, 0.13, 12 \nM, 0.485, 0.385, 0.125, 0.4775, 0.2, 0.0785, 0.17, 12 \nF, 0.
 465, 0.39, 0.14, 0.5555, 0.213, 0.1075, 0.215, 15 \nM, 0.525, 0.415, 0.16, 0.6445, 0.
 26,0.1575,0.22,12\\nF,0.655,0.53,0.19,1.428,0.493,0.318,0.565,18\\nM,0.69
 , 0.54, 0.185, 1.6195, 0.533, 0.353, 0.555, 24 \nM, 0.55, 0.45, 0.17, 0.81, 0.317, 0.1
 57,0.22,11\\nf,0.58,0.475,0.165,1.0385,0.414,0.26,0.305,13\\nf,0.59,0.475
 ,0.155,0.9715,0.371,0.235,0.28,11\\nM,0.565,0.44,0.155,0.868,0.348,0.217,
 0.26,11 \setminus nF, 0.665, 0.57, 0.185, 1.522, 0.6965, 0.3025, 0.405, 13 \setminus nF, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.51, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.62, 0.6
 .175, 1.1255, 0.4985, 0.227, 0.315, 14 \nM, 0.55, 0.46, 0.13, 0.7085, 0.305, 0.1455,
0.205,12\nF,0.605,0.475,0.145,1.0185,0.4695,0.225,0.27,15\nM,0.535,0.42
 ,0.16,0.72,0.275,0.164,0.225,15\\nF,0.51,0.395,0.12,0.6175,0.262,0.122,0.
193,12\\nM,0.53,0.405,0.13,0.738,0.2845,0.17,0.193,9\\nF,0.495,0.375,0.15
 , 0.597, 0.2615, 0.135, 0.178, 11 \nM, 0.575, 0.455, 0.185, 1.156, 0.5525, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.243, 0.
 95,13\\nF,0.63,0.5,0.16,1.22,0.4905,0.3,0.345,14\\nM,0.59,0.45,0.12,0.748
```

```
5,0.3345,0.1315,0.22,14\\nF,0.605,0.485,0.165,1.0735,0.437,0.205,0.33,14\
\nM,0.645,0.5,0.19,1.229,0.524,0.278,0.395,17\\nF,0.62,0.5,0.175,1.146,0.
477,0.23,0.39,13\\nM,0.605,0.485,0.175,1.145,0.4325,0.27,0.405,16\\nF,0.6
15,0.5,0.205,1.1055,0.4445,0.227,0.39,16\\nF,0.66,0.525,0.19,1.67,0.6525,
0.4875, 0.49, 11 \leq 0.71, 0.575, 0.175, 1.555, 0.6465, 0.3705, 0.52, 15 \leq 0.565
,0.45,0.185,0.9285,0.302,0.1805,0.265,12\\nF,0.57,0.435,0.14,0.8085,0.323
5,0.183,0.22,16\\nI,0.6,0.445,0.175,1.057,0.383,0.216,0.355,16\\nI,0.41,0
.3, 0.115, 0.2595, 0.097, 0.0515, 0.08, 10 \nf, 0.45, 0.325, 0.135, 0.438, 0.1805, 0.
1165,0.11,9\\nM,0.275,0.2,0.08,0.099,0.037,0.024,0.03,5\\nI,0.485,0.355,0
.12,0.5085,0.21,0.122,0.135,9\\nF,0.62,0.485,0.165,1.166,0.483,0.238,0.35
5,13\\nF,0.48,0.38,0.135,0.507,0.1915,0.1365,0.155,12\\nF,0.505,0.41,0.15
,0.6345,0.243,0.1335,0.215,17 \setminus nM,0.4,0.31,0.11,0.314,0.138,0.057,0.1,11 \setminus nM,0.4,0.314,0.138,0.057,0.1,11 \setminus nM,0.4,0.314,0.138,0.057,0.1,11 \setminus nM,0.4,0.138,0.057,0.1,11 \setminus nM,0.4,0.138,0.15 \setminus nM,0.14,0.14 \setminus nM,0.4,0.14 \setminus nM,0.14 \setminus nM,
\nI,0.45,0.355,0.115,0.4385,0.184,0.108,0.1125,11\\nM,0.35,0.26,0.09,0.19
5,0.0745,0.041,0.0655,9\\nM,0.44,0.35,0.14,0.451,0.171,0.0705,0.184,16\\n
M, 0.265, 0.2, 0.065, 0.084, 0.034, 0.0105, 0.03, 7\\nM, 0.165, 0.125, 0.04, 0.0245, 0
.0095,0.0045,0.008,4\\nF,0.705,0.555,0.2,1.4685,0.4715,0.3235,0.52,19\\nF
,0.535,0.425,0.155,0.7765,0.302,0.1565,0.25,16\\nI,0.49,0.385,0.14,0.5425
,0.198,0.127,0.175,11\\nF,0.48,0.37,0.13,0.5885,0.2475,0.1505,0.1595,15\\
nf,0.395,0.3,0.105,0.3375,0.1435,0.0755,0.098,12\\nI,0.375,0.28,0.1,0.256
5,0.1165,0.0585,0.0725,12\\nM,0.345,0.265,0.09,0.163,0.0615,0.037,0.0485,
10\\nI,0.55,0.415,0.135,0.8095,0.2985,0.2015,0.28,12\\nI,0.635,0.48,0.2,1
.3655,0.6255,0.2595,0.425,16\\nI,0.575,0.475,0.17,0.967,0.3775,0.284,0.27
5,13\\nF,0.545,0.435,0.15,0.6855,0.2905,0.145,0.225,10\\nF,0.385,0.305,0.
125,0.314,0.146,0.0555,0.08,10\\nF,0.51,0.34,0.18,0.7005,0.312,0.165,0.2,
11\\nI,0.44,0.34,0.125,0.4895,0.1735,0.0875,0.2,13\\nI,0.45,0.36,0.125,0.
45,0.191,0.0865,0.145,12\\nI,0.39,0.3,0.105,0.259,0.0955,0.038,0.085,8\\n
F, 0.425, 0.325, 0.135, 0.382, 0.1465, 0.079, 0.14, 12\\nF, 0.45, 0.35, 0.125, 0.4435
,0.185,0.09,0.145,11\\nI,0.66,0.525,0.18,1.6935,0.6025,0.4005,0.42,15\\nF
,0.685,0.525,0.175,1.71,0.5415,0.309,0.58,16\\nF,0.585,0.475,0.185,0.8575
,0.3465,0.1785,0.275,12\\nI,0.54,0.435,0.145,0.97,0.4285,0.22,0.264,17\\n
F, 0.49, 0.39, 0.135, 0.59, 0.215, 0.125, 0.1845, 12\\nM, 0.43, 0.33, 0.095, 0.34, 0.1
315,0.085,0.112,14\\nF,0.455,0.365,0.11,0.385,0.166,0.046,0.1345,13\\nI,0
.495,0.38,0.145,0.515,0.175,0.098,0.212,13\\nF,0.48,0.38,0.145,0.59,0.232
,0.141,0.23,12 \leq 10.47,0.4,0.16,0.51,0.1615,0.073,0.198,14 \leq 10.315,0.315
2,0.1,0.3005,0.1215,0.0575,0.104,11\\nI,0.49,0.385,0.115,0.683,0.3265,0.1
615, 0.165, 13 \setminus 1, 0.47, 0.375, 0.105, 0.468, 0.1665, 0.108, 0.17, 10 \setminus 1, 0.445, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0.108, 0
345,0.13,0.4075,0.1365,0.0645,0.18,11\\nF,0.51,0.38,0.13,0.584,0.224,0.13
55,0.185,13\\nF,0.52,0.405,0.145,0.829,0.3535,0.1685,0.205,15\\nI,0.475,0
.365,0.14,0.4545,0.171,0.118,0.158,8\\nF,0.455,0.36,0.11,0.4385,0.206,0.0
98,0.125,10\\nI,0.435,0.34,0.11,0.407,0.1685,0.073,0.13,10\\nI,0.39,0.3,0
.1,0.3085,0.1385,0.0735,0.085,6\\nI,0.375,0.285,0.1,0.239,0.105,0.0555,0.
07,8\nm,0.285,0.215,0.075,0.106,0.0415,0.023,0.035,5\\nI,0.58,0.445,0.17
,1.178,0.3935,0.2165,0.315,20\\nF,0.58,0.44,0.175,1.073,0.4005,0.2345,0.3
35,19\\nM,0.41,0.315,0.095,0.306,0.121,0.0735,0.09,9\\nM,0.41,0.3,0.1,0.3
01,0.124,0.069,0.09,9\\nI,0.54,0.405,0.15,0.7585,0.307,0.2075,0.19,10\\nM
,0.33,0.245,0.085,0.171,0.0655,0.0365,0.055,11\\nI,0.44,0.31,0.115,0.3625
,0.134,0.082,0.12,11\\nM,0.28,0.21,0.065,0.0905,0.035,0.02,0.03,5\\nI,0.5
9,0.465,0.195,1.0885,0.3685,0.187,0.375,17\\nI,0.61,0.48,0.165,1.097,0.42
15,0.264,0.335,13\\nI,0.61,0.46,0.17,1.278,0.41,0.257,0.37,17\\nM,0.455,0
.345, 0.125, 0.44, 0.169, 0.1065, 0.135, 12 \\ nM, 0.33, 0.235, 0.09, 0.163, 0.0615, 0.
034, 0.055, 10 \ni, 0.44, 0.33, 0.135, 0.522, 0.17, 0.0905, 0.195, 16 \nM, 0.54, 0.40
5,0.155,0.9715,0.3225,0.194,0.29,19\\nF,0.475,0.375,0.125,0.588,0.237,0.1
715,0.155,10\\nF,0.46,0.33,0.15,0.5325,0.2085,0.1805,0.125,10\\nI,0.31,0.
235,0.09,0.127,0.048,0.031,0.04,6\\nI,0.255,0.19,0.07,0.0815,0.028,0.016,
0.031,5\\nM,0.335,0.255,0.075,0.1635,0.0615,0.0345,0.057,8\\nI,0.295,0.21
,0.08,0.1,0.038,0.026,0.031,8\\nI,0.19,0.13,0.045,0.0265,0.009,0.005,0.00
9,5\\nM,0.545,0.435,0.165,0.9955,0.3245,0.2665,0.325,19\\nM,0.495,0.4,0.1
2,0.6605,0.2605,0.161,0.19,15\\nM,0.5,0.375,0.13,0.721,0.3055,0.1725,0.22
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,14\nF,0.305,0.225,0.07,0.1485,0.0585,0.0335,0.045,7\nF,0.475,0.35,0.11
5,0.487,0.194,0.1455,0.125,13\\nM,0.515,0.4,0.125,0.955,0.341,0.2535,0.26
,13\\nM,0.545,0.41,0.145,0.873,0.3035,0.196,0.31,18\\nM,0.74,0.535,0.185,
1.65, 0.734, 0.4505, 0.335, 13 \nM, 0.565, 0.465, 0.15, 1.1285, 0.377, 0.3525, 0.33,
16 \nM, 0.56, 0.44, 0.16, 1.1115, 0.5035, 0.2785, 0.26, 10 \nM, 0.545, 0.42, 0.125, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.26, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 0.2785, 
.9745,0.353,0.174,0.305,13\\nM,0.645,0.515,0.185,1.4605,0.5835,0.3155,0.4
1,19\\nM,0.575,0.435,0.13,1.0105,0.368,0.222,0.32,10\\nM,0.62,0.48,0.16,1
.0765,0.412,0.253,0.3,13\\nF,0.605,0.45,0.165,1.2225,0.357,0.202,0.385,13
\\nM,0.605,0.475,0.16,1.616,0.5495,0.332,0.34,18\\nF,0.475,0.375,0.15,0.5
59,0.1955,0.1215,0.1945,12\\nM,0.365,0.285,0.085,0.2205,0.0855,0.0515,0.0
7,9\\nF,0.46,0.35,0.115,0.44,0.19,0.1025,0.13,8\\nM,0.53,0.43,0.135,0.879
,0.28,0.2165,0.25,10\nm,0.48,0.395,0.15,0.6815,0.2145,0.1405,0.2495,18\ndots
nM, 0.455, 0.345, 0.15, 0.5795, 0.1685, 0.125, 0.215, 13\\nI, 0.35, 0.265, 0.11, 0.20
9,0.066,0.059,0.075,9\\nM,0.37,0.28,0.105,0.224,0.0815,0.0575,0.075,8\\nI
,0.34,0.25,0.075,0.1765,0.0785,0.0405,0.05,7\\nI,0.35,0.28,0.075,0.196,0.
082,0.04,0.064,8\\nI,0.35,0.265,0.08,0.192,0.081,0.0465,0.053,6\\nI,0.39,
0.315,0.09,0.3095,0.147,0.05,0.09,7\\nI,0.395,0.31,0.095,0.313,0.131,0.07
2,0.093,7\\nI,0.415,0.31,0.105,0.3595,0.167,0.083,0.0915,6\\nI,0.43,0.32,
0.1, 0.3855, 0.192, 0.0745, 0.1, 7 \setminus nI, 0.48, 0.355, 0.115, 0.5785, 0.25, 0.106, 0.18
4,8\\nM,0.49,0.395,0.12,0.674,0.3325,0.1235,0.185,9\\nF,0.49,0.37,0.105,0
.5265,0.249,0.1005,0.148,7\\nF,0.56,0.465,0.16,1.0315,0.432,0.2025,0.337,
9\n, 0.56, 0.45, 0.14, 0.9, 0.472, 0.182, 0.218, 7\n, 0.58, 0.46, 0.15, 1.0165, 0.
491,0.221,0.265,9\\nF,0.58,0.48,0.18,1.2495,0.4945,0.27,0.371,8\\nM,0.59,
0.47, 0.135, 1.1685, 0.539, 0.279, 0.28, 8 \nF, 0.595, 0.475, 0.165, 1.148, 0.444, 0.
214,0.37,10\\nM,0.6,0.475,0.15,1.089,0.5195,0.223,0.292,11\\nM,0.61,0.47,
0.155,1.0325,0.497,0.2175,0.2785,9\\nF,0.63,0.475,0.15,1.172,0.536,0.254,
0.316,11\nM, 0.64,0.51,0.17,1.3715,0.567,0.307,0.409,10\nF, 0.65,0.545,0.
185,1.5055,0.6565,0.341,0.43,10\\nM,0.71,0.55,0.2,1.9045,0.882,0.44,0.5,1
3\\nM,0.74,0.605,0.2,2.4925,1.1455,0.575,0.5235,13\\nI,0.25,0.18,0.065,0.
0805,0.0345,0.0185,0.0215,4\\nI,0.28,0.21,0.065,0.111,0.0425,0.0285,0.03,
6\\nI,0.325,0.24,0.075,0.152,0.065,0.0305,0.045,6\\nI,0.35,0.265,0.095,0.
199,0.073,0.049,0.06,5\\nI,0.36,0.27,0.09,0.219,0.097,0.0405,0.065,6\\nI,
0.365, 0.27, 0.105, 0.2155, 0.0915, 0.0475, 0.063, 6 \ni, 0.37, 0.28, 0.09, 0.2565, 0.09, 0.0475, 0.063, 6 \ni, 0.37, 0.28, 0.09, 0.0475, 0.063, 6 \ni, 0.37, 0.28, 0.09, 0.0475, 0.063, 6 \ni, 0.37, 0.28, 0.09, 0.0475, 0.063, 6 \ni, 0.37, 0.0475, 0.063, 6 \ni, 0.37, 0.0475, 0.0475, 0.063, 6 \ni, 0.37, 0.0475, 0.0475, 0.063, 6 \ni, 0.37, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.0475, 0.
.1255,0.0645,0.0645,6\\nI,0.375,0.285,0.09,0.257,0.1045,0.062,0.075,7\\nI
,0.38,0.275,0.095,0.2505,0.0945,0.0655,0.075,6\\nI,0.395,0.3,0.09,0.279,0
.134,0.049,0.075,8\\nI,0.43,0.335,0.105,0.378,0.188,0.0785,0.09,6\\nI,0.4
4,0.35,0.125,0.456,0.21,0.0955,0.131,8\\nI,0.465,0.37,0.1,0.5055,0.234,0.
11,0.14,7\\nF,0.465,0.355,0.115,0.4705,0.1955,0.118,0.126,7\\nM,0.48,0.37
,0.13,0.643,0.349,0.1155,0.135,8 \setminus nI,0.485,0.37,0.1,0.513,0.219,0.1075,0.
13,7\\nF,0.49,0.4,0.115,0.569,0.256,0.1325,0.145,9\\nI,0.495,0.4,0.145,0.
578,0.2545,0.1305,0.1645,8\\nI,0.5,0.385,0.11,0.596,0.3015,0.104,0.151,8\
\nF,0.505,0.39,0.12,0.5725,0.2555,0.1325,0.146,8\\nM,0.52,0.39,0.12,0.643
5,0.2885,0.157,0.161,7\\nM,0.52,0.395,0.125,0.8115,0.4035,0.166,0.2,7\\nF
,0.525,0.44,0.125,0.7115,0.3205,0.159,0.1915,7\\nM,0.55,0.44,0.155,0.9155
,0.3645,0.195,0.25,8\\nf,0.555,0.44,0.145,0.8815,0.43,0.1975,0.2155,8\\nf
,0.555,0.42,0.11,0.931,0.4445,0.171,0.225,8\\nF,0.575,0.46,0.165,1.065,0.
4985,0.2145,0.2815,8\\nM,0.6,0.475,0.155,1.1385,0.502,0.2295,0.31,9\\nF,0
.61,0.48,0.16,1.234,0.598,0.238,0.315,12\\nF,0.61,0.495,0.175,1.2635,0.53
,0.315,0.3455,10\\nF,0.61,0.47,0.16,1.0745,0.4925,0.236,0.29,8\\nM,0.615,
0.505, 0.19, 1.403, 0.6715, 0.2925, 0.365, 8 \nM, 0.62, 0.485, 0.165, 1.1325, 0.5235
,0.2505,0.2825,9\\nF,0.625,0.495,0.16,1.1115,0.4495,0.2825,0.345,11\\nF,0
.625, 0.47, 0.17, 1.255, 0.525, 0.2415, 0.405, 10 \setminus nM, 0.625, 0.485, 0.17, 1.437, 0.5
855,0.293,0.475,11\\nM,0.635,0.495,0.155,1.3635,0.583,0.2985,0.295,10\\nF
, 0.64, 0.48, 0.195, 1.1435, 0.4915, 0.2345, 0.353, 9 \nM, 0.64, 0.5, 0.17, 1.4545, 0.
642, 0.3575, 0.354, 9 \nM, 0.66, 0.525, 0.18, 1.478, 0.5815, 0.381, 0.372, 10 \nF, 0.
665,0.52,0.165,1.6885,0.7295,0.407,0.4265,11\\nF,0.715,0.585,0.23,2.0725,
0.8655, 0.4095, 0.565, 10 \nM, 0.72, 0.565, 0.2, 1.787, 0.718, 0.385, 0.529, 11 \nF,
0.725,0.58,0.185,1.523,0.8045,0.3595,0.4375,9\\nI,0.165,0.12,0.05,0.021,0
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.0075,0.0045,0.014,3\\nI,0.21,0.15,0.055,0.0455,0.02,0.0065,0.013,4\\nI,0
.355,0.265,0.085,0.2435,0.122,0.0525,0.06,6\\nI,0.4,0.315,0.085,0.2675,0.
116,0.0585,0.0765,6\\nI,0.4,0.29,0.1,0.258,0.104,0.059,0.0815,7\\\nI,0.4,0
.3,0.11,0.2985,0.1375,0.071,0.075,6\\nI,0.435,0.335,0.11,0.411,0.2025,0.0
945,0.1,7\\nI,0.44,0.33,0.11,0.38,0.197,0.079,0.09,7\\nI,0.45,0.34,0.105,
0.4385,0.21,0.0925,0.12,8\\nI,0.465,0.345,0.105,0.4015,0.242,0.0345,0.109
,6\\nI,0.47,0.355,0.145,0.4485,0.156,0.102,0.123,7\\nI,0.47,0.355,0.115,0
.4155,0.167,0.084,0.139,7\\nI,0.475,0.42,0.16,0.7095,0.35,0.1505,0.1845,8
\\nI,0.485,0.37,0.115,0.637,0.38,0.1335,0.128,7\\nF,0.505,0.475,0.16,1.11
55,0.509,0.239,0.3065,8\ni,0.51,0.405,0.13,0.599,0.3065,0.1155,0.1485,8\
\nI,0.52,0.38,0.13,0.5345,0.2375,0.122,0.1535,8\\nF,0.53,0.42,0.14,0.627,
0.2905, 0.1165, 0.183, 8 \nM, 0.535, 0.42, 0.16, 0.7465, 0.348, 0.1515, 0.2185, 10 \ndots
nM, 0.55, 0.44, 0.16, 0.985, 0.4645, 0.201, 0.27, 8 \\ \\ nM, 0.555, 0.44, 0.145, 0.85, 0.4645, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.201, 0.20
165,0.1685,0.23,8\\nM,0.555,0.44,0.15,0.838,0.4155,0.146,0.23,8\\nF,0.555
,0.43,0.135,0.812,0.4055,0.163,0.2215,9 \nm,0.56,0.415,0.13,0.7615,0.3695
,0.17,0.1955,8\\nM,0.575,0.44,0.145,0.87,0.3945,0.2195,0.225,8\\nF,0.585,
,0.255,10\nF,0.595,0.47,0.165,1.0155,0.491,0.1905,0.289,9\nM,0.6,0.41,0
.145,0.939,0.4475,0.196,0.268,8\\nM,0.6,0.475,0.16,1.164,0.5045,0.2635,0.
335,12\\nM,0.61,0.47,0.175,1.214,0.5315,0.2835,0.325,10\\nF,0.615,0.49,0.
19,1.1345,0.4695,0.257,0.348,11\\nF,0.62,0.51,0.18,1.233,0.592,0.274,0.32
2,10 \nM, 0.625, 0.495, 0.18, 1.0815, 0.4715, 0.254, 0.3135, 10 \nM, 0.625, 0.47, 0.
175,1.179,0.605,0.258,0.271,9\\nF,0.64,0.5,0.165,1.1635,0.554,0.239,0.32,
11 \setminus nF, 0.64, 0.475, 0.175, 1.1545, 0.4865, 0.341, 0.288, 9 \setminus nF, 0.645, 0.52, 0.175,
,9\\nM,0.655,0.52,0.18,1.492,0.7185,0.36,0.355,11\\nF,0.655,0.54,0.175,1.
5585,0.7285,0.402,0.385,11\\nF,0.66,0.5,0.175,1.3275,0.556,0.2805,0.4085,
9\\nM,0.67,0.525,0.18,1.6615,0.8005,0.3645,0.43,10\\nF,0.69,0.525,0.19,1.
492,0.6425,0.3905,0.42,12\\nF,0.7,0.575,0.2,1.7365,0.7755,0.3965,0.461,11
\\nF,0.7,0.56,0.175,1.6605,0.8605,0.3275,0.398,11\\nM,0.71,0.57,0.195,1.3
48,0.8985,0.4435,0.4535,11\\nM,0.715,0.545,0.18,1.7405,0.871,0.347,0.449,
10\\nF,0.72,0.545,0.185,1.7185,0.7925,0.401,0.468,11\\nI,0.215,0.15,0.055
,0.041,0.015,0.009,0.0125,3 \setminus nI,0.24,0.185,0.06,0.0655,0.0295,0.0005,0.02
,4\\nI,0.26,0.205,0.07,0.097,0.0415,0.019,0.0305,4\\nI,0.32,0.24,0.085,0.
131,0.0615,0.0265,0.038,6\\nI,0.33,0.23,0.085,0.1695,0.079,0.026,0.0505,6
\\nI,0.335,0.26,0.085,0.192,0.097,0.03,0.054,6\\nI,0.35,0.26,0.09,0.1765,
0.072,0.0355,0.0575,7\\nI,0.35,0.265,0.085,0.1735,0.0775,0.034,0.056,6\\n
I, 0.36, 0.265, 0.075, 0.1785, 0.0785, 0.035, 0.054, 6 \nI, 0.36, 0.265, 0.09, 0.2055
,0.096,0.037,0.0585,7\\nI,0.365,0.275,0.09,0.2345,0.108,0.051,0.0625,7\\n
I,0.38,0.285,0.09,0.2305,0.1005,0.039,0.0775,7\\nI,0.4,0.31,0.115,0.314,0
.265,0.1,0.2775,0.1245,0.0605,0.08,9\\nI,0.425,0.325,0.11,0.405,0.1695,0.
092,0.1065,8\\nI,0.43,0.325,0.105,0.309,0.119,0.08,0.098,6\\nM,0.435,0.33
5,0.11,0.4385,0.2075,0.0715,0.1315,7\\nI,0.435,0.34,0.12,0.396,0.1775,0.0
81,0.125,8\\nI,0.445,0.355,0.095,0.3615,0.1415,0.0785,0.12,8\\nI,0.45,0.3
5,0.11,0.514,0.253,0.1045,0.14,8\\nI,0.455,0.435,0.11,0.4265,0.195,0.09,0
.1205,8\\nI,0.46,0.34,0.09,0.384,0.1795,0.068,0.11,8\\nI,0.475,0.355,0.12
5,0.4865,0.2155,0.1105,0.142,9\\nI,0.475,0.36,0.135,0.4355,0.196,0.0925,0
.125,8\\nI,0.475,0.35,0.115,0.498,0.2375,0.099,0.14,7\\nI,0.48,0.355,0.12
5,0.494,0.2385,0.0835,0.15,9\\nF,0.495,0.37,0.12,0.594,0.28,0.11,0.1375,7
\\nI,0.5,0.365,0.125,0.528,0.229,0.103,0.1645,9\\nM,0.505,0.39,0.115,0.55
85,0.2575,0.119,0.1535,8\\nI,0.515,0.4,0.135,0.636,0.3055,0.1215,0.1855,9
\\nI,0.525,0.39,0.105,0.567,0.2875,0.1075,0.16,8\\nI,0.53,0.405,0.13,0.66
15,0.2945,0.1395,0.19,9\\nI,0.53,0.42,0.13,0.658,0.296,0.1245,0.198,8\\nM
,0.535,0.415,0.135,0.78,0.3165,0.169,0.2365,8\\nI,0.535,0.41,0.13,0.6075,
0.268,0.1225,0.1975,9\\nI,0.54,0.41,0.135,0.7025,0.31,0.177,0.2,8\\nI,0.5
5,0.425,0.155,0.8725,0.412,0.187,0.2425,10\\nF,0.565,0.45,0.175,1.2365,0.
5305,0.2455,0.308,10\\nM,0.57,0.47,0.155,1.186,0.6355,0.2315,0.277,10\\nI
```

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,0.57,0.42,0.13,0.7745,0.3535,0.1505,0.2365,9\\nF,0.57,0.42,0.16,0.8875,0
.4315,0.1915,0.223,8\\nI,0.575,0.455,0.155,0.8725,0.349,0.2095,0.285,8\\n
I, 0.575, 0.44, 0.125, 0.8515, 0.4555, 0.1715, 0.1965, 9 \nf, 0.575, 0.475, 0.16, 0.8
95,0.3605,0.221,0.271,9\nM,0.575,0.45,0.155,0.886,0.3605,0.211,0.2575,9\
\nI, 0.58, 0.46, 0.14, 0.9265, 0.4135, 0.1845, 0.27, 10\\nI, 0.58, 0.46, 0.14, 0.8295
,0.3915,0.165,0.238,10\\nI,0.58,0.47,0.15,0.907,0.444,0.1855,0.2445,11\\n
M, 0.58, 0.47, 0.165, 1.041, 0.54, 0.166, 0.279, 9 \nF, 0.585, 0.465, 0.165, 0.9355, 0.465, 0.165, 0.9355, 0.465, 0.165, 0.9355, 0.465, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.9355, 0.93
.4035, 0.2275, 0.259, 9 \nF, 0.585, 0.46, 0.165, 1.058, 0.486, 0.25, 0.294, 9 \nF, 0.
595,0.465,0.145,0.7955,0.3425,0.1795,0.2425,10\\nF,0.6,0.47,0.17,1.0805,0
.4995,0.2245,0.3205,9\\nM,0.6,0.47,0.15,0.928,0.4225,0.183,0.275,8\\nF,0.
6, 0.475, 0.155, 1.059, 0.441, 0.19, 0.39, 11 \setminus nM, 0.6, 0.475, 0.23, 1.157, 0.522, 0.2
235,0.36,11\\nF,0.6,0.475,0.17,1.088,0.4905,0.2475,0.31,10\\nF,0.6,0.485,
0.145, 0.776, 0.3545, 0.1585, 0.239, 9 \nF, 0.62, 0.48, 0.165, 1.043, 0.4835, 0.221,
0.31,10 \ndots 0.625,0.48,0.16,1.1415,0.5795,0.2145,0.29,9 \nf,0.625,0.475,0
.16, 1.3335, 0.605, 0.2875, 0.319, 10 \setminus nF, 0.625, 0.5, 0.175, 1.273, 0.564, 0.302, 0.
374,9\\nM,0.625,0.49,0.165,1.1835,0.517,0.2375,0.39,11\\nM,0.625,0.485,0.
16,1.2135,0.631,0.2235,0.302,9\\nI,0.63,0.465,0.15,1.0315,0.4265,0.24,0.3
25,11\\nM,0.635,0.495,0.17,1.3695,0.657,0.3055,0.365,10\\nM,0.65,0.515,0.
185, 1.3745, 0.75, 0.1805, 0.369, 12 \nM, 0.65, 0.515, 0.18, 1.463, 0.658, 0.3135, 0.
4115,11\\nF,0.65,0.52,0.195,1.6275,0.689,0.3905,0.432,11\\nF,0.65,0.475,0
.165, 1.3875, 0.58, 0.3485, 0.3095, 9 \nM, 0.655, 0.525, 0.16, 1.46, 0.686, 0.311, 0.
405,11\\nF,0.655,0.53,0.165,1.2835,0.583,0.1255,0.4,8\\nF,0.66,0.5,0.155,
1.3765,0.6485,0.288,0.335,12\\nM,0.66,0.515,0.2,1.6465,0.749,0.422,0.401,
11 \times 0.675, 0.515, 0.145, 1.265, 0.6025, 0.299, 0.325, 10 \times 0.685, 0.53, 0.17, 0.685, 0.53, 0.17, 0.685, 0.585, 0.585, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 0.685, 
1.56, 0.647, 0.383, 0.465, 11 \nM, 0.715, 0.52, 0.18, 1.6, 0.708, 0.3525, 0.445, 12 \ndots
nM, 0.735, 0.555, 0.22, 2.333, 1.2395, 0.3645, 0.6195, 12\\nI, 0.175, 0.125, 0.04, 0.
028,0.0095,0.008,0.009,4\\nI,0.37,0.285,0.095,0.226,0.1135,0.0515,0.0675,
8\\nI,0.395,0.3,0.09,0.2855,0.1385,0.0625,0.077,5\\nI,0.42,0.325,0.11,0.3
25,0.1245,0.0755,0.1025,7\\nI,0.455,0.37,0.11,0.514,0.2385,0.1235,0.126,8
\\nI,0.495,0.375,0.115,0.5755,0.31,0.1145,0.1395,8\\nF,0.51,0.375,0.11,0.
5805,0.2865,0.118,0.148,7\\nM,0.515,0.39,0.14,0.678,0.341,0.1325,0.119,8\
\nM, 0.545, 0.43, 0.155, 0.8035, 0.409, 0.144, 0.228, 7\\nF, 0.555, 0.405, 0.12, 0.91
3,0.4585,0.196,0.2065,9\nM,0.58,0.45,0.16,0.8675,0.3935,0.221,0.215,9\nM
F, 0.59, 0.465, 0.17, 1.0425, 0.4635, 0.24, 0.27, 10\\nM, 0.6, 0.46, 0.18, 1.14, 0.423
,0.2575,0.365,10\nf,0.61,0.49,0.17,1.3475,0.7045,0.25,0.3045,11\nM,0.61
5, 0.475, 0.155, 1.0735, 0.4375, 0.2585, 0.31, 11 \setminus nM, 0.615, 0.475, 0.19, 1.4335, 0.
7315,0.305,0.3285,9\\nM,0.615,0.495,0.2,1.304,0.5795,0.3115,0.371,14\\nM,
0.62, 0.46, 0.16, 0.9505, 0.4915, 0.2, 0.228, 9 \nm, 0.63, 0.515, 0.17, 1.385, 0.6355
,0.2955,0.38,11\\nf,0.64,0.5,0.17,1.12,0.4955,0.2645,0.32,12\\nf,0.64,0.5
,0.17,1.2645,0.565,0.3375,0.315,9 \nf,0.655,0.455,0.17,1.275,0.583,0.303,
0.333,8 \times nM, 0.655, 0.505, 0.165, 1.27, 0.6035, 0.262, 0.335, 10 \times nM, 0.66, 0.53, 0.
175, 1.583, 0.7395, 0.3505, 0.405, 10\\nF, 0.665, 0.5, 0.175, 1.4355, 0.643, 0.345, 0
.37,9\nF,0.67,0.525,0.195,1.42,0.573,0.368,0.3905,10\nM,0.69,0.53,0.19,
1.5955, 0.678, 0.331, 0.48, 10 \nM, 0.715, 0.525, 0.2, 1.89, 0.95, 0.436, 0.4305, 10
\nf,0.735,0.565,0.225,2.037,0.87,0.5145,0.5675,13\\nI,0.27,0.205,0.05,0.0
84,0.03,0.0185,0.029,6\\nI,0.285,0.225,0.07,0.1005,0.0425,0.0185,0.035,7\
\nI,0.295,0.22,0.085,0.1285,0.0585,0.027,0.0365,5\\nI,0.3,0.225,0.075,0.1
345,0.057,0.028,0.044,5\\nI,0.3,0.22,0.065,0.1195,0.052,0.0155,0.035,5\\n
I, 0.36, 0.265, 0.085, 0.1895, 0.0725, 0.0515, 0.055, 6 \nI, 0.37, 0.275, 0.095, 0.25
7,0.1015,0.055,0.0825,6\\nI,0.39,0.29,0.09,0.2745,0.135,0.0455,0.078,8\\n
I,0.435,0.325,0.1,0.342,0.1335,0.0835,0.105,6\\nI,0.44,0.34,0.105,0.344,0
.123,0.081,0.125,8\\nI,0.44,0.32,0.095,0.3275,0.1495,0.059,0.1,8\\nI,0.44
5,0.345,0.12,0.4035,0.169,0.0825,0.13,7\\nI,0.465,0.37,0.115,0.4075,0.151
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7,0.345,0.12,0.3685,0.1525,0.0615,0.125,8ni,0.475,0.365,0.105,0.4175,0.
1645,0.099,0.127,7\\nI,0.475,0.335,0.1,0.4425,0.1895,0.086,0.135,9\\nI,0.
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5,0.1405,0.171,8\\nI,0.525,0.405,0.125,0.657,0.2985,0.1505,0.168,10\\nF,0
.525,0.425,0.14,0.8735,0.4205,0.182,0.2225,10\\nI,0.53,0.425,0.13,0.781,0
.3905, 0.2005, 0.215, 9 \ln 0.53, 0.42, 0.14, 0.6765, 0.256, 0.1855, 0.208, 9 \ln 0.53, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.208, 0.1855, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 0.2085, 
.53,0.41,0.125,0.769,0.346,0.173,0.215,9\\nI,0.53,0.395,0.125,0.6235,0.29
75,0.108,0.195,11 \setminus nM,0.535,0.405,0.14,0.7315,0.336,0.156,0.19,7 \setminus nI,0.53
5,0.45,0.155,0.8075,0.3655,0.148,0.2595,10\\nM,0.545,0.41,0.14,0.737,0.34
9,0.15,0.212,9\\nF,0.545,0.41,0.125,0.654,0.2945,0.1315,0.205,10\\nI,0.55
,0.415,0.15,0.7915,0.3535,0.176,0.236,10\\nI,0.55,0.45,0.14,0.753,0.3445,
0.1325,0.24,8\ni,0.55,0.4,0.135,0.717,0.3315,0.1495,0.221,9\\ni,0.555,0.
43,0.15,0.783,0.345,0.1755,0.247,9\\nI,0.575,0.45,0.145,0.872,0.4675,0.18
,0.217,9\\nI,0.575,0.44,0.15,0.983,0.486,0.215,0.239,8\\nF,0.585,0.42,0.1
55,1.034,0.437,0.2225,0.32,11\\nF,0.585,0.465,0.145,0.9855,0.4325,0.2145,
0.2845,10\nI,0.585,0.46,0.14,0.7635,0.326,0.153,0.265,9\nM,0.59,0.465,0
.135,0.9895,0.4235,0.199,0.28,8\\nI,0.595,0.47,0.135,0.9365,0.434,0.184,0
.287,10\\nF,0.595,0.44,0.135,0.964,0.5005,0.1715,0.2575,10\\nF,0.595,0.46
,0.155,1.0455,0.4565,0.24,0.3085,10\\nF,0.595,0.45,0.165,1.081,0.49,0.252
5,0.279,12\\nM,0.6,0.47,0.16,1.012,0.441,0.2015,0.305,10\\nF,0.6,0.5,0.16
1.122, 0.5095, 0.256, 0.309, 10 \nM, 0.605, 0.49, 0.165, 1.1245, 0.492, 0.222, 0.35
55,11\\nF,0.605,0.49,0.15,1.1345,0.4305,0.2525,0.35,10\\nM,0.61,0.45,0.19
,1.0805,0.517,0.2495,0.2935,10\\nF,0.61,0.495,0.165,1.0835,0.4525,0.273,0
.317,9\n,0.615,0.47,0.175,1.242,0.5675,0.287,0.317,11\n,0.62,0.5,0.18
1.3915, 0.726, 0.2795, 0.332, 11 \nM, 0.62, 0.525, 0.155, 1.085, 0.454, 0.1965, 0.3
5,10\\nI,0.62,0.47,0.155,0.966,0.447,0.171,0.284,11\\nM,0.62,0.48,0.165,1
.0855, 0.481, 0.2575, 0.305, 10 \\ \\ \text{nf}, 0.625, 0.485, 0.135, 1.3025, 0.61, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.361, 0.2675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.36750, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.3675, 0.
05,14\\nI,0.625,0.485,0.16,1.15,0.5255,0.257,0.3315,11\\nI,0.63,0.49,0.17
,1.217,0.5515,0.212,0.31,11\\nf,0.63,0.505,0.195,1.306,0.516,0.3305,0.375
4865, 0.6445, 0.296, 0.425, 12\\nM, 0.65, 0.52, 0.17, 1.3655, 0.6155, 0.2885, 0.36, 1
1\\nM,0.65,0.495,0.17,1.276,0.6215,0.2305,0.399,11\\nM,0.65,0.495,0.16,1.
2075,0.55,0.2695,0.32,10\\nf,0.65,0.52,0.195,1.281,0.5985,0.246,0.3825,10
\\nM, 0.65, 0.525, 0.205, 1.4275, 0.69, 0.306, 0.4355, 13\\nM, 0.65, 0.51, 0.175, 1.1
55,0.4955,0.2025,0.385,12\\nF,0.65,0.51,0.175,1.35,0.575,0.3155,0.3885,10
\\nM,0.65,0.525,0.19,1.3685,0.5975,0.296,0.4,11\\nF,0.66,0.53,0.17,1.431,
0.622, 0.309, 0.398, 10 \nm, 0.66, 0.51, 0.18, 1.261, 0.5, 0.2335, 0.339, 10 \nF, 0.6
65,0.54,0.195,1.764,0.8505,0.3615,0.47,11\\nF,0.67,0.51,0.155,1.278,0.560
5,0.3045,0.358,11\nM,0.67,0.54,0.195,1.217,0.532,0.2735,0.3315,11\nF,0.
67,0.54,0.2,1.46,0.6435,0.328,0.4165,9\\nF,0.675,0.535,0.185,1.5575,0.703
5,0.402,0.4,11\\nM,0.675,0.51,0.17,1.527,0.809,0.318,0.341,11\\nF,0.675,0
.53,0.195,1.4985,0.62,0.375,0.425,9\\nM,0.685,0.55,0.19,1.885,0.89,0.41,0
.4895,10\nM, 0.685, 0.535, 0.175, 1.432, 0.637, 0.247, 0.46, 11\nM, 0.705, 0.55, 0.55
.21,1.4385,0.655,0.3255,0.462,11\\nf,0.705,0.53,0.17,1.564,0.612,0.394,0.
44,10\\nM,0.71,0.555,0.175,2.14,1.2455,0.3725,0.434,11\\nF,0.725,0.56,0.1
85,1.792,0.873,0.367,0.435,11 \setminus nM,0.78,0.6,0.21,2.548,1.1945,0.5745,0.674
5,11\\nI,0.235,0.13,0.075,0.1585,0.0685,0.037,0.0465,5\\nI,0.35,0.25,0.1,
0.4015, 0.1725, 0.063, 0.1255, 7 \ni, 0.36, 0.25, 0.115, 0.465, 0.21, 0.1055, 0.128,
7\\nI,0.38,0.28,0.095,0.2885,0.165,0.0435,0.067,7\\nF,0.38,0.32,0.115,0.6
475,0.323,0.1325,0.164,7 \nM,0.43,0.31,0.13,0.6485,0.2735,0.163,0.184,9
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0.1765, 0.1125, 0.1325, 9 \nF, 0.485, 0.365, 0.15, 0.9145, 0.4145, 0.199, 0.273, 7 \
nM, 0.495, 0.375, 0.155, 0.976, 0.45, 0.2285, 0.2475, 9 \nI, 0.5, 0.395, 0.145, 0.786
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,0.51,0.375,0.15,0.8415,0.3845,0.156,0.255,10\\nM,0.51,0.38,0.135,0.681,0
.3435, 0.142, 0.17, 9 \nM, 0.515, 0.37, 0.115, 0.6145, 0.3415, 0.155, 0.146, 9 \nF, 0.6145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145, 0.16145,
.55, 0.415, 0.18, 1.1655, 0.502, 0.301, 0.311, 9\\nF, 0.575, 0.42, 0.19, 1.764, 0.914
,0.377,0.4095,10\\nM,0.605,0.455,0.16,1.1215,0.533,0.273,0.271,10\\nM,0.6
15, 0.505, 0.165, 1.167, 0.4895, 0.2955, 0.345, 10 \nM, 0.615, 0.475, 0.15, 1.0375, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15, 0.15
.476,0.2325,0.283,9\\nM,0.625,0.48,0.18,1.223,0.565,0.2975,0.3375,10\\nM,
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65,0.5,0.17,1.4045,0.694,0.318,0.3235,11\\nF,0.67,0.525,0.195,1.37,0.6065
,0.2955,0.407,12\\nF,0.695,0.525,0.205,1.8185,0.819,0.4025,0.4525,13\\nF,
0.705,0.555,0.195,1.7525,0.7105,0.4215,0.516,12\\nI,0.275,0.205,0.065,0.1
01,0.041,0.021,0.034,5\\nI,0.285,0.205,0.07,0.106,0.039,0.0285,0.034,5\\n
I, 0.36, 0.265, 0.085, 0.1865, 0.0675, 0.037, 0.0615, 7 \setminus nI, 0.385, 0.29, 0.1, 0.2575
,0.1,0.061,0.086,6\\nI,0.4,0.315,0.1,0.3225,0.143,0.0735,0.091,6\\nI,0.43
,0.33,0.095,0.32,0.118,0.065,0.123,7\\nI,0.435,0.375,0.11,0.4155,0.17,0.0
76,0.145,8\\nI,0.45,0.335,0.115,0.3935,0.195,0.071,0.11,7\\nI,0.475,0.355
,0.135,0.4775,0.2145,0.09,0.1435,8\\nI,0.475,0.36,0.11,0.452,0.191,0.099,
0.13,8\\nI,0.485,0.37,0.14,0.5065,0.2425,0.088,0.1465,8\\nI,0.51,0.395,0.
105,0.5525,0.234,0.127,0.165,8\\nI,0.515,0.39,0.12,0.565,0.235,0.135,0.17
9,9\\nI,0.52,0.41,0.14,0.699,0.3395,0.129,0.1945,10\\nI,0.525,0.4,0.14,0.
6055, 0.2605, 0.108, 0.21, 9 \setminus nM, 0.53, 0.425, 0.155, 0.7905, 0.307, 0.171, 0.2595, 9
\\nM, 0.53, 0.425, 0.13, 0.702, 0.2975, 0.1395, 0.22, 9\\nM, 0.53, 0.42, 0.135, 0.675
,0.294,0.156,0.1825,10\\nI,0.53,0.395,0.115,0.475,0.2025,0.101,0.148,8\\n
I, 0.53, 0.41, 0.15, 0.612, 0.2435, 0.1525, 0.1895, 11\\nI, 0.535, 0.4, 0.145, 0.705,
0.3065,0.1365,0.22,10\\nI,0.535,0.45,0.135,0.728,0.2845,0.1845,0.265,9\\n
F, 0.555, 0.44, 0.14, 0.846, 0.346, 0.1715, 0.2735, 10\\nM, 0.555, 0.46, 0.16, 0.86, 0
.3345,0.1935,0.275,10\\nM,0.56,0.465,0.145,0.8875,0.3345,0.22,0.2695,9\\n
F, 0.56, 0.43, 0.145, 0.898, 0.3895, 0.2325, 0.245, 9\\nI, 0.565, 0.43, 0.125, 0.6545
,0.2815,0.139,0.21,9\\nI,0.575,0.45,0.145,0.795,0.364,0.1505,0.26,10\\nM,
0.575,0.465,0.12,1.0535,0.516,0.2185,0.235,9\\nF,0.575,0.46,0.15,0.927,0.
333,0.207,0.2985,9\\nI,0.58,0.42,0.14,0.701,0.3285,0.102,0.2255,9\\nM,0.5
8,0.45,0.155,0.8275,0.321,0.1975,0.2445,8\\nF,0.585,0.42,0.155,0.9845,0.4
42,0.2155,0.2875,13\\nM,0.585,0.47,0.145,0.9565,0.4025,0.2365,0.265,9\\nI
,0.59,0.45,0.125,0.86,0.437,0.1515,0.245,9\\nM,0.595,0.48,0.185,1.1785,0.
526,0.2975,0.314,10\\nM,0.615,0.48,0.185,1.2205,0.4985,0.315,0.33,10\\nM,
0.615, 0.455, 0.13, 0.9685, 0.49, 0.182, 0.2655, 10 \nF, 0.62, 0.5, 0.175, 1.107, 0.4
895, 0.24, 0.343, 11 \setminus nI, 0.62, 0.48, 0.18, 1.1305, 0.5285, 0.2655, 0.306, 12 \setminus nM, 0.
62,0.48,0.155,1.2555,0.527,0.374,0.3175,11 \setminus nM,0.625,0.495,0.155,1.177,0.
.63, 0.49, 0.16, 1.09, 0.407, 0.224, 0.354, 12\\nF, 0.63, 0.475, 0.15, 1.072, 0.433, 0
.2975, 0.315, 8 \\ nF, 0.645, 0.51, 0.155, 1.129, 0.5015, 0.24, 0.342, 10 \\ nF, 0.65, 0.
505,0.175,1.2075,0.5105,0.262,0.39,10\\nF,0.65,0.495,0.175,1.227,0.528,0.
258,0.37,11\\nF,0.655,0.52,0.175,1.472,0.6275,0.27,0.45,13\\nF,0.665,0.52
5,0.18,1.5785,0.678,0.229,0.456,14\\nM,0.67,0.52,0.175,1.4755,0.6275,0.37
9,0.374,10\\nM,0.675,0.54,0.175,1.5545,0.6645,0.278,0.512,12\\nF,0.675,0.
54,0.21,1.593,0.686,0.318,0.45,11\nM,0.695,0.58,0.2,1.8995,0.675,0.478,0
.5295,13\\nF,0.695,0.535,0.175,1.361,0.5465,0.2815,0.465,10\\nF,0.705,0.5
6,0.17,1.4575,0.607,0.318,0.44,11\nM,0.74,0.58,0.205,2.381,0.8155,0.4695
,0.488,12\\nI,0.205,0.155,0.045,0.0495,0.0235,0.011,0.014,3\\nI,0.305,0.2
3,0.075,0.1455,0.0595,0.0305,0.05,6\\nI,0.32,0.23,0.06,0.129,0.0615,0.027
5,0.0355,7\\nI,0.355,0.27,0.1,0.2255,0.11,0.042,0.064,7\\nM,0.425,0.305,0
.11,0.359,0.173,0.0875,0.0975,9\\nI,0.425,0.31,0.095,0.3505,0.1645,0.071,
0.1,8 \leq 0.1,0.365,0.365,0.115,0.5885,0.318,0.121,0.1325,8 \leq 0.515,0.385,0.
13,0.623,0.2855,0.1285,0.175,10\\nF,0.52,0.375,0.135,0.5375,0.221,0.117,0
.17,8\nI,0.525,0.4,0.125,0.5655,0.2435,0.119,0.175,8\nM,0.555,0.445,0.1
3,0.8625,0.4225,0.155,0.24,9\\nF,0.61,0.49,0.17,1.137,0.4605,0.2825,0.344
,12\\nI,0.35,0.26,0.095,0.221,0.0985,0.043,0.07,8\\nI,0.38,0.275,0.095,0.
2425,0.106,0.0485,0.21,6\\nI,0.46,0.34,0.1,0.386,0.1805,0.0875,0.0965,8\\
nM, 0.465, 0.355, 0.12, 0.5315, 0.2725, 0.097, 0.1395, 8\\nM, 0.475, 0.385, 0.12, 0.5
62,0.289,0.0905,0.153,8\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.14,0.836,0.406,0.1605,0.2245,9\nM,0.565,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.445,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0.455,0
\nM, 0.57, 0.45, 0.14, 0.9275, 0.477, 0.1605, 0.2515, 8\\nM, 0.57, 0.44, 0.145, 0.881
5,0.3605,0.1955,0.2735,10\\nM,0.595,0.46,0.155,1.03,0.4275,0.207,0.3305,1
0\nF, 0.605, 0.48, 0.175, 1.1685, 0.4815, 0.2305, 0.356, 9\nF, 0.615, 0.455, 0.135
,1.059,0.4735,0.263,0.274,9\\nM,0.62,0.46,0.17,1.127,0.535,0.2635,0.296,7
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\\nM,0.625,0.47,0.17,1.1665,0.4605,0.2565,0.3945,11\\nF,0.68,0.52,0.185,1
.541,0.5985,0.395,0.4575,10\\nM,0.68,0.54,0.195,1.7825,0.5565,0.3235,0.42
85,11\\nM,0.68,0.52,0.175,1.543,0.7525,0.351,0.374,11\\nF,0.71,0.555,0.17
,1.47,0.5375,0.38,0.431,12\\nM,0.5,0.385,0.12,0.6335,0.2305,0.125,0.235,1
4\\nF,0.545,0.42,0.175,0.754,0.256,0.1775,0.275,10\\nF,0.46,0.365,0.115,0
.4485, 0.165, 0.083, 0.17, 14 \nm, 0.535, 0.41, 0.15, 0.8105, 0.345, 0.187, 0.24, 11
\nM,0.335,0.26,0.075,0.22,0.0855,0.04,0.085,6\\nF,0.425,0.35,0.1,0.4425,0
.175, 0.0755, 0.175, 7 \nM, 0.41, 0.325, 0.1, 0.3555, 0.146, 0.072, 0.105, 9 \nI, 0.1
7,0.105,0.035,0.034,0.012,0.0085,0.005,4\\nI,0.335,0.25,0.095,0.185,0.079
5,0.0495,0.055,8\\nM,0.52,0.425,0.125,0.79,0.372,0.205,0.19,8\\nF,0.53,0.
41,0.145,0.8255,0.375,0.204,0.245,9\\nM,0.5,0.42,0.125,0.62,0.255,0.15,0.
205,11\\nF,0.615,0.475,0.145,0.9525,0.3915,0.195,0.32,9\\nM,0.575,0.45,0.
16,0.955,0.44,0.1685,0.27,16 \nM,0.57,0.45,0.155,0.91,0.326,0.1895,0.355,
14\\nM,0.455,0.35,0.105,0.416,0.1625,0.097,0.145,11\\nI,0.37,0.275,0.085,
0.2045, 0.096, 0.056, 0.08, 6 \nm, 0.445, 0.37, 0.125, 0.515, 0.2495, 0.087, 0.159, 9
\\nF,0.675,0.535,0.22,1.604,0.6175,0.4255,0.453,14\\nM,0.385,0.3,0.115,0.
3435,0.1645,0.085,0.1025,6\\nF,0.375,0.295,0.11,0.3005,0.1255,0.0575,0.10
35,7\\nM,0.56,0.44,0.13,0.8255,0.2425,0.202,0.285,10\\nM,0.55,0.41,0.15,0
.785,0.282,0.186,0.275,12\\nf,0.57,0.465,0.155,0.9685,0.446,0.261,0.255,9
\\nF,0.485,0.4,0.155,0.731,0.236,0.183,0.255,11\\nM,0.41,0.335,0.115,0.44
05,0.19,0.085,0.135,8\\nI,0.335,0.255,0.085,0.1785,0.071,0.0405,0.055,9\\
nM, 0.655, 0.515, 0.2, 1.373, 0.443, 0.3375, 0.49, 16\\nF, 0.565, 0.45, 0.165, 0.9765
,0.322,0.244,0.37,12\\nf,0.57,0.44,0.19,1.018,0.447,0.207,0.265,9\\nf,0.5
5,0.465,0.15,1.082,0.3575,0.194,0.19,14\\nF,0.63,0.475,0.175,1.423,0.4155
,0.3385,0.49,14\\nM,0.475,0.37,0.125,0.655,0.266,0.1725,0.185,10\\nF,0.65
5,0.5,0.18,1.4155,0.508,0.314,0.445,18\\nI,0.32,0.235,0.065,0.1385,0.058,
0.0225, 0.05, 5 \nM, 0.525, 0.395, 0.165, 0.782, 0.285, 0.1405, 0.285, 19 \nF, 0.525
,0.43,0.165,0.717,0.289,0.1745,0.195,10\\nF,0.5,0.39,0.13,0.6355,0.2505,0
.1635,0.195,15\\nf,0.44,0.34,0.135,0.3975,0.1505,0.0945,0.135,8\\nf,0.49,
0.385, 0.16, 0.656, 0.2455, 0.171, 0.205, 9 \nM, 0.545, 0.44, 0.165, 0.744, 0.2875, 0
.204,0.25,15\\nF,0.45,0.36,0.11,0.447,0.203,0.082,0.13,12\\nF,0.515,0.4,0
.115,0.578,0.191,0.1445,0.17,9\\nI,0.33,0.25,0.075,0.1405,0.056,0.035,0.0
5,5\\nF,0.525,0.41,0.15,0.708,0.274,0.151,0.25,12\\nM,0.295,0.225,0.09,0.
1385, 0.048, 0.046, 0.05, 9 \nM, 0.545, 0.45, 0.16, 0.8615, 0.2925, 0.1545, 0.365, 16
\\nF,0.645,0.5,0.225,1.626,0.587,0.4055,0.41,15\\nM,0.45,0.355,0.115,0.47
8,0.18,0.1185,0.155,10 \setminus nF,0.61,0.49,0.17,1.1775,0.5655,0.2385,0.295,15 \setminus nF,0.18,0.18,0.1185,0.155,10 \setminus nF,0.61,0.49,0.17,1.1775,0.5655,0.2385,0.295,15 \setminus nF,0.18,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.118,0.
nI, 0.38, 0.3, 0.1, 0.286, 0.1305, 0.056, 0.09, 7 \ nF, 0.565, 0.455, 0.13, 1.058, 0.43
9,0.2645,0.3,10\\nF,0.67,0.545,0.16,1.5415,0.5985,0.2565,0.495,15\\nM,0.5
4,0.425,0.12,0.817,0.2945,0.153,0.195,10\\nI,0.29,0.225,0.075,0.152,0.071
,0.059,0.045,9\\nI,0.41,0.33,0.105,0.335,0.1525,0.074,0.11,7\\nF,0.46,0.3
75,0.12,0.4915,0.2205,0.088,0.17,7\\nF,0.56,0.44,0.155,0.9705,0.4315,0.26
3,0.255,9\\nF,0.575,0.45,0.1,0.9315,0.431,0.222,0.235,12\\nM,0.62,0.5,0.2
,1.221,0.4605,0.263,0.43,12\\nM,0.515,0.4,0.14,0.7365,0.2955,0.184,0.185,
16\\nf,0.56,0.46,0.18,0.97,0.342,0.196,0.355,12\\nf,0.5,0.4,0.15,0.8085,0
.273, 0.112, 0.295, 13 \ ni, 0.435, 0.355, 0.125, 0.4075, 0.1535, 0.074, 0.165, 9 \ nm
,0.495,0.38,0.135,0.6295,0.263,0.1425,0.215,12\\nF,0.595,0.5,0.18,1.053,0
.4405, 0.192, 0.39, 13 \nM, 0.76, 0.575, 0.19, 1.829, 0.7035, 0.386, 0.56, 14 \nF, 0.
615,0.5,0.165,1.1765,0.488,0.244,0.345,17\\nF,0.565,0.46,0.15,0.8765,0.34
55,0.1925,0.275,10\\nI,0.14,0.105,0.035,0.0145,0.005,0.0035,0.005,4\\nM,0
.445,0.345,0.14,0.476,0.2055,0.1015,0.1085,15\\nF,0.525,0.43,0.125,0.813,
0.3315, 0.166, 0.1775, 12 \ni, 0.16, 0.12, 0.02, 0.018, 0.0075, 0.0045, 0.005, 4 \nm
0.635, 0.48, 0.235, 1.064, 0.413, 0.228, 0.36, 16 \nM, 0.575, 0.47, 0.165, 0.853, 0.
292,0.179,0.35,16\\nM,0.38,0.27,0.095,0.219,0.0835,0.0515,0.07,6\\nM,0.24
5,0.18,0.065,0.0635,0.0245,0.0135,0.02,4\\nI,0.48,0.39,0.15,0.6275,0.276,
0.134,0.185,13\\nI,0.455,0.365,0.135,0.441,0.1515,0.1165,0.145,9\\nF,0.45
5,0.375,0.125,0.458,0.1985,0.111,0.12,10\\nM,0.455,0.355,0.135,0.4745,0.1
865,0.0935,0.168,13\\nI,0.355,0.27,0.1,0.216,0.083,0.037,0.075,10\\nI,0.5
2,0.405,0.14,0.6765,0.2865,0.146,0.205,15\\nI,0.54,0.4,0.145,0.757,0.315,
```

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0.181,0.215,11\\nI,0.52,0.39,0.14,0.7325,0.2415,0.144,0.26,19\\nI,0.56,0.
445,0.165,1.0285,0.4535,0.253,0.275,11\\nF,0.52,0.41,0.16,0.712,0.2845,0.
153,0.225,10\\nI,0.615,0.46,0.19,1.066,0.4335,0.226,0.33,13\\nF,0.645,0.4
9,0.19,1.3065,0.479,0.3565,0.345,18\\nI,0.565,0.43,0.135,0.8545,0.321,0.1
775,0.275,11\\nM,0.295,0.23,0.085,0.125,0.042,0.0285,0.043,8\\nM,0.375,0.
28,0.095,0.2225,0.0875,0.043,0.08,10\\nI,0.525,0.4,0.14,0.6955,0.2405,0.1
6,0.253,10\\nM,0.395,0.28,0.08,0.266,0.0995,0.066,0.09,12\\nF,0.5,0.4,0.1
65,0.7105,0.27,0.1455,0.225,20\\nF,0.47,0.35,0.115,0.487,0.1955,0.127,0.1
55,8\nI,0.58,0.42,0.16,0.728,0.2725,0.19,0.19,14\\nI,0.5,0.38,0.155,0.66
75,0.2745,0.156,0.18,12\\nI,0.725,0.55,0.22,2.0495,0.7735,0.4405,0.655,10
\\nF,0.65,0.515,0.215,1.498,0.564,0.323,0.425,16\\nF,0.67,0.535,0.185,1.5
97,0.6275,0.35,0.47,21\\nI,0.55,0.44,0.165,0.8605,0.312,0.169,0.3,17\\nF,
0.49, 0.37, 0.115, 0.541, 0.171, 0.1175, 0.185, 11 \ni, 0.235, 0.18, 0.06, 0.058, 0.0
22,0.0145,0.018,6\\nI,0.235,0.175,0.08,0.0645,0.0215,0.0175,0.0215,5\\nM,
0.52, 0.41, 0.115, 0.77, 0.263, 0.157, 0.26, 11 \setminus nF, 0.475, 0.4, 0.115, 0.541, 0.186,
0.1025, 0.21, 13 \nM, 0.53, 0.425, 0.11, 0.739, 0.237, 0.161, 0.295, 13 \nF, 0.35, 0.
275, 0.065, 0.205, 0.0745, 0.0465, 0.07, 10\\nM, 0.555, 0.42, 0.145, 0.8695, 0.3075,
0.2575, 0.25, 14 \leq 0.505, 0.39, 0.105, 0.6555, 0.2595, 0.18, 0.19, 11 \leq 0.54, 0.54, 0.555, 0.2595, 0.18, 0.19, 11 \leq 0.54, 0.54, 0.555, 0.2595, 0.18, 0.19, 11 \leq 0.54, 0.54, 0.54, 0.54, 0.54, 0.555, 0.2595, 0.18, 0.19, 11 \leq 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54, 0.54
.44,0.16,1.0905,0.391,0.2295,0.355,15\\nF,0.525,0.4,0.115,0.6295,0.2555,0
.144, 0.18, 11 \setminus nM, 0.55, 0.45, 0.175, 1.0985, 0.3765, 0.215, 0.4, 14 \setminus nM, 0.55, 0.44
,0.16,0.991,0.348,0.168,0.375,20\\nI,0.235,0.175,0.065,0.0615,0.0205,0.02
0.019,6\n,0.525,0.41,0.165,0.8005,0.2635,0.1985,0.25,13\n,0.475,0.36
5,0.14,0.6175,0.202,0.1445,0.19,16\\nF,0.53,0.4,0.165,0.772,0.2855,0.1975
,0.23,12\\nF,0.525,0.415,0.15,0.7155,0.2355,0.171,0.27,13\\nF,0.53,0.425,
0.13, 0.717, 0.2115, 0.166, 0.255, 13 \setminus nF, 0.465, 0.39, 0.11, 0.6355, 0.1815, 0.157,
0.225,13\nI,0.315,0.235,0.08,0.18,0.08,0.045,0.047,5\nI,0.465,0.355,0.1
2,0.5805,0.255,0.0915,0.184,8\\nM,0.485,0.385,0.105,0.556,0.296,0.104,0.1
33,7\\nI,0.49,0.385,0.12,0.591,0.271,0.1125,0.1775,9\\nF,0.515,0.395,0.14
,0.686,0.281,0.1255,0.22,12\\nF,0.555,0.44,0.155,1.016,0.4935,0.1855,0.26
3,10 \setminus nF, 0.61, 0.5, 0.18, 1.438, 0.5185, 0.3735, 0.3345, 9 \setminus nF, 0.68, 0.55, 0.19, 1.
807,0.8225,0.3655,0.515,11\\nM,0.69,0.55,0.195,1.777,0.769,0.38,0.4305,11
\\nM,0.695,0.55,0.205,2.173,1.133,0.4665,0.496,10\\nF,0.72,0.575,0.195,2.
1505,1.0745,0.382,0.585,10\\nI,0.27,0.205,0.075,0.118,0.059,0.031,0.0305,
4\\nI,0.27,0.19,0.06,0.099,0.0445,0.017,0.03,5\\nI,0.295,0.22,0.07,0.1365
,0.0575,0.0295,0.035,6\\nI,0.295,0.22,0.065,0.1295,0.052,0.028,0.035,6\\n
I, 0.315, 0.23, 0.07, 0.164, 0.0625, 0.04, 0.045, 6 \nI, 0.375, 0.29, 0.095, 0.2875, 0.29, 0.095, 0.2875, 0.29, 0.095, 0.29, 0.095, 0.2875, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.095, 0.29, 0.29, 0.095, 0.29, 0.29, 0.095, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29, 0.29
.123,0.0605,0.08,6\\nI,0.38,0.3,0.09,0.277,0.1655,0.0625,0.082,6\\nI,0.38
5,0.285,0.09,0.248,0.0935,0.066,0.07,6\\nI,0.4,0.295,0.095,0.252,0.1105,0
.0575,0.066,6\\nM,0.415,0.315,0.12,0.4015,0.199,0.087,0.097,8\\nI,0.415,0
.33, 0.1, 0.3905, 0.1925, 0.0755, 0.1025, 7 \setminus nI, 0.42, 0.32, 0.115, 0.409, 0.2055, 0.
0935,0.105,8\\nI,0.44,0.33,0.135,0.4095,0.163,0.1005,0.119,6\\nI,0.45,0.3
5,0.135,0.494,0.2205,0.0945,0.1405,7\\nI,0.475,0.35,0.12,0.4905,0.2035,0.
13,0.135,7\\nM,0.485,0.39,0.12,0.599,0.251,0.1345,0.169,8\\nM,0.495,0.375
,0.115,0.6245,0.282,0.143,0.155,6\nf,0.525,0.41,0.115,0.7745,0.416,0.163
,0.18,7\\nM,0.565,0.455,0.15,0.9795,0.444,0.205,0.275,8\\nI,0.58,0.435,0.
15,0.8915,0.363,0.1925,0.2515,6\\nF,0.585,0.45,0.125,0.874,0.3545,0.2075,
0.225,6\nM,0.6,0.465,0.155,1.262,0.6245,0.2455,0.33,10\nM,0.63,0.48,0.1
85, 1.21, 0.53, 0.2555, 0.322, 11 \nf, 0.645, 0.525, 0.17, 1.37, 0.6135, 0.283, 0.34,
10 \setminus nF, 0.655, 0.545, 0.185, 1.759, 0.6865, 0.313, 0.547, 11 \setminus nM, 0.665, 0.515, 0.16
5,1.3855,0.621,0.302,0.3445,8\\nF,0.67,0.52,0.195,1.8065,0.758,0.3735,0.5
055,11\nM,0.67,0.51,0.2,1.5945,0.6705,0.3845,0.4505,10\nM,0.685,0.51,0.
18, 1.4545, 0.6315, 0.3105, 0.3725, 9 \nM, 0.7, 0.6, 0.23, 2.003, 0.8105, 0.4045, 0.5
755,10\\nM,0.72,0.6,0.235,2.2385,0.984,0.411,0.621,12\\nI,0.185,0.135,0.0
45,0.032,0.011,0.0065,0.01,4\\nI,0.245,0.175,0.055,0.0785,0.04,0.018,0.02
,5\\nI,0.315,0.23,0,0.134,0.0575,0.0285,0.3505,6\\nI,0.36,0.27,0.09,0.207
5,0.098,0.039,0.062,6\\nI,0.375,0.28,0.08,0.2235,0.115,0.043,0.055,6\\nI,
0.415,0.31,0.095,0.34,0.181,0.057,0.083,6\\nI,0.455,0.35,0.135,0.5365,0.2
855,0.0855,0.1325,7\\nI,0.48,0.35,0.105,0.635,0.352,0.127,0.135,6\\nI,0.4
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85,0.375,0.125,0.562,0.2505,0.1345,0.1525,8\\nI,0.51,0.39,0.125,0.597,0.2
93,0.1265,0.1555,8\\nM,0.52,0.395,0.125,0.5815,0.2565,0.1265,0.17,10\\nF,
0.555, 0.43, 0.14, 0.7545, 0.3525, 0.1835, 0.2015, 9 \nm, 0.585, 0.465, 0.15, 0.98, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16, 0.16
.4315, 0.2545, 0.247, 9 \nF, 0.585, 0.46, 0.15, 1.0035, 0.503, 0.2105, 0.2515, 11 \n
M, 0.585, 0.455, 0.155, 1.133, 0.5515, 0.223, 0.305, 12\\nM, 0.61, 0.49, 0.16, 1.146,
0.597, 0.246, 0.265, 8 \n, 0.61, 0.475, 0.15, 1.142, 0.62, 0.237, 0.245, 9 \n, 0.61
5,0.53,0.17,1.12,0.5775,0.2095,0.286,9\\nF,0.62,0.465,0.14,1.011,0.479,0.
2385,0.255,8\\nM,0.625,0.505,0.175,1.131,0.5425,0.2265,0.323,8\\nM,0.625,
0.48, 0.175, 1.065, 0.4865, 0.259, 0.285, 10 \nM, 0.635, 0.48, 0.145, 1.181, 0.665, 0.48, 0.175, 1.065, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.195, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.48, 0.4
.229,0.225,10\\nF,0.64,0.525,0.175,1.382,0.646,0.3115,0.37,9\\nM,0.66,0.5
05, 0.19, 1.4385, 0.6775, 0.285, 0.178, 11 \nM, 0.66, 0.485, 0.155, 1.2275, 0.61, 0.2
74,0.3,8\nM,0.66,0.515,0.155,1.4415,0.7055,0.3555,0.335,10\nF,0.68,0.55
,0.175,1.473,0.713,0.282,0.4295,11\\nF,0.69,0.58,0.195,1.658,0.708,0.3615
,0.4715,10\\nM,0.72,0.545,0.195,1.7475,0.8215,0.383,0.4705,11\\nI,0.275,0
.2,0.07,0.096,0.037,0.0225,0.03,6\\nI,0.33,0.245,0.065,0.1445,0.058,0.032
,0.0505,6\\nI,0.33,0.26,0.085,0.1965,0.0915,0.0425,0.055,7\\nI,0.365,0.28
,0.09,0.196,0.0865,0.036,0.0605,7\\nI,0.365,0.27,0.09,0.2155,0.1005,0.049
,0.0655,6\\nI,0.42,0.31,0.1,0.2805,0.1125,0.0615,0.0925,8\\\nI,0.435,0.335
,0.11,0.334,0.1355,0.0775,0.0965,7\\nI,0.435,0.325,0.1,0.366,0.174,0.0725
,0.109,7\\nI,0.44,0.325,0.11,0.4965,0.258,0.1195,0.1075,8\\nI,0.485,0.365
,0.09,0.651,0.3165,0.132,0.18,8\\nI,0.495,0.385,0.125,0.5125,0.2075,0.115
5,0.172,10\\nM,0.51,0.405,0.125,0.6925,0.327,0.155,0.1805,7\\nI,0.52,0.41
,0.14,0.5995,0.242,0.1375,0.182,11\\nI,0.54,0.42,0.14,0.74,0.3595,0.159,0
.1985,8\\nI,0.54,0.415,0.155,0.702,0.322,0.167,0.19,10\\nI,0.55,0.445,0.1
25,0.672,0.288,0.1365,0.21,11\\nI,0.56,0.44,0.155,0.811,0.3685,0.178,0.23
5,11\\nF,0.575,0.45,0.12,0.9585,0.447,0.169,0.275,12\\nI,0.575,0.45,0.15,
0.858,0.449,0.166,0.215,10\\nF,0.575,0.46,0.165,0.9575,0.4815,0.1945,0.23
6,10\\nF,0.58,0.46,0.135,0.926,0.4025,0.208,0.275,8\\nF,0.58,0.425,0.155,
0.873, 0.3615, 0.249, 0.239, 10 \nM, 0.59, 0.45, 0.16, 0.998, 0.445, 0.214, 0.301, 9
\nM, 0.6, 0.46, 0.155, 0.6655, 0.285, 0.149, 0.269, 11\\nM, 0.62, 0.485, 0.145, 1.003
0.4655, 0.2195, 0.28, 11 \setminus nF, 0.625, 0.495, 0.16, 1.234, 0.6335, 0.192, 0.35, 13 \setminus nF
\texttt{M}, \texttt{0.625}, \texttt{0.495}, \texttt{0.155}, \texttt{1.025}, \texttt{0.46}, \texttt{0.1945}, \texttt{0.34}, \texttt{9} \\ \texttt{nM}, \texttt{0.625}, \texttt{0.495}, \texttt{0.175}, \texttt{1.2935}
,0.5805,0.317,0.355,9\\nM,0.625,0.5,0.175,1.0565,0.4615,0.258,0.305,10\\n
M, 0.625, 0.47, 0.145, 1.7855, 0.675, 0.247, 0.3245, 13\\nF, 0.625, 0.485, 0.165, 1.2
255,0.5075,0.296,0.36,10\\nF,0.635,0.5,0.18,1.2565,0.539,0.292,0.35,10\\n
F, 0.645, 0.5, 0.15, 1.159, 0.4675, 0.3355, 0.31, 9 \nm, 0.645, 0.51, 0.165, 1.403, 0.
5755,0.2515,0.4545,11\\nF,0.69,0.535,0.185,1.826,0.797,0.409,0.499,11\\nF
,0.695,0.56,0.185,1.7715,0.8195,0.331,0.437,10 \nM,0.515,0.39,0.12,0.6125
,0.302,0.1365,0.1415,8\\nI,0.545,0.405,0.13,0.658,0.327,0.1445,0.174,8\\n
M, 0.62, 0.465, 0.145, 0.911, 0.375, 0.2145, 0.278, 10 \nM, 0.63, 0.49, 0.15, 1.1955,
0.5845, 0.257, 0.3, 9 \nF, 0.63, 0.515, 0.16, 1.336, 0.553, 0.3205, 0.35, 11 \nF, 0.6
4,0.49,0.18,1.36,0.653,0.347,0.305,9\\nI,0.37,0.275,0.08,0.2325,0.093,0.0
56,0.072,6\\nI,0.395,0.31,0.085,0.317,0.153,0.0505,0.0935,7\\nI,0.4,0.3,0
.115,0.318,0.1335,0.0725,0.0935,6\\nI,0.41,0.305,0.1,0.2645,0.1,0.0655,0.
085,7\\nI,0.455,0.335,0.105,0.4055,0.175,0.092,0.1185,8\\nI,0.48,0.335,0.
125,0.524,0.246,0.1095,0.145,7\\nI,0.485,0.375,0.11,0.464,0.2015,0.09,0.1
49,8\\nI,0.5,0.36,0.12,0.439,0.1875,0.1055,0.1305,8\\\nI,0.515,0.395,0.125
,0.5805,0.2365,0.1075,0.19,9\ni,0.52,0.4,0.14,0.622,0.278,0.1455,0.169,8
\\nM,0.545,0.45,0.15,0.7805,0.3795,0.1625,0.216,8\\nI,0.545,0.43,0.14,0.7
72,0.289,0.19,0.2615,8\\nI,0.55,0.435,0.125,0.741,0.348,0.1585,0.206,9\\n
M, 0.55, 0.43, 0.18, 0.8265, 0.4405, 0.159, 0.225, 10\\nM, 0.55, 0.385, 0.13, 0.7275,
0.343,0.1625,0.19,8\nI,0.555,0.43,0.125,0.7005,0.3395,0.1355,0.2095,8\\n
M, 0.56, 0.45, 0.145, 0.9355, 0.425, 0.1645, 0.2725, 11 \nI, 0.565, 0.465, 0.15, 1.18
15,0.581,0.2215,0.3095,9\\nM,0.57,0.445,0.16,1.0145,0.516,0.164,0.3,10\\n
F, 0.575, 0.48, 0.17, 1.1, 0.506, 0.2485, 0.31, 10 \nM, 0.585, 0.51, 0.16, 1.218, 0.63
9,0.241,0.3,11\\nM,0.59,0.45,0.155,0.874,0.369,0.2135,0.24,8\\nI,0.595,0.
475, 0.155, 0.984, 0.4865, 0.184, 0.2755, 10 \nM, 0.6, 0.47, 0.13, 1.0105, 0.423, 0.2
19,0.298,9 \land nM,0.61,0.365,0.155,1.0765,0.488,0.249,0.27,9 \land nM,0.615,0.475
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,0.205,1.337,0.5995,0.2815,0.37,11\\nM,0.625,0.5,0.18,1.3705,0.645,0.303,
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85,0.18,1.2435,0.5175,0.308,0.37,11\\nM,0.63,0.53,0.175,1.4135,0.667,0.29
45,0.3555,13\\nF,0.635,0.485,0.155,1.073,0.467,0.1975,0.35,11\\nF,0.635,0
.5,0.175,1.477,0.684,0.3005,0.39,12\\nM,0.635,0.5,0.18,1.2915,0.594,0.269
5,0.37,9\\nF,0.65,0.495,0.16,1.3105,0.577,0.3315,0.355,9\\nM,0.67,0.525,0
.18,1.4915,0.728,0.343,0.381,9\\nF,0.675,0.52,0.175,1.494,0.7365,0.3055,0
.37,9 \nF, 0.675, 0.51, 0.15, 1.1965, 0.475, 0.304, 0.386, 11 \nM, 0.68, 0.545, 0.18
5,1.672,0.7075,0.364,0.48,11 \setminus nM,0.7,0.545,0.215,1.9125,0.8825,0.4385,0.5
06,10\\nf,0.71,0.545,0.175,1.907,0.8725,0.4565,0.475,11\\nf,0.715,0.565,0
.18,1.79,0.844,0.3535,0.5385,9\\nF,0.72,0.59,0.205,1.7495,0.7755,0.4225,0
.48,11\\nI,0.42,0.305,0.1,0.3415,0.1645,0.0775,0.086,7\\nI,0.48,0.35,0.1,
0.519, 0.2365, 0.1275, 0.126, 7 \setminus nM, 0.48, 0.365, 0.13, 0.5305, 0.2405, 0.127, 0.139
,8\\nM,0.51,0.41,0.155,1.2825,0.569,0.291,0.3795,9\\nI,0.515,0.4,0.14,0.7
165,0.3495,0.1595,0.1785,8\\nF,0.56,0.42,0.18,1.6645,0.7755,0.35,0.4525,9
\\nI,0.56,0.42,0.14,0.837,0.414,0.214,0.2,8\\nF,0.57,0.45,0.15,0.9645,0.5
31,0.189,0.209,9\\nF,0.605,0.465,0.155,1.1,0.547,0.2665,0.2585,10\\nM,0.6
25,0.48,0.16,1.2415,0.6575,0.2625,0.2785,9\\nF,0.64,0.505,0.175,1.3185,0.
6185,0.302,0.3315,9\\nM,0.65,0.525,0.185,1.3455,0.586,0.278,0.3865,9\\nI,
3,0.0365,0.077,7\\nI,0.455,0.35,0.13,0.4725,0.215,0.0745,0.15,9\\nI,0.46,
0.365, 0.11, 0.4495, 0.1755, 0.102, 0.15, 8 \setminus nI, 0.49, 0.375, 0.115, 0.557, 0.2275, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.557, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115, 0.115,
.1335,0.1765,8\\nI,0.5,0.385,0.12,0.516,0.197,0.1305,0.165,8\\nI,0.54,0.4
15,0.135,0.709,0.3195,0.174,0.185,9\\nM,0.55,0.42,0.145,0.7385,0.321,0.14
85,0.252,11\\nI,0.55,0.445,0.11,0.7935,0.378,0.142,0.26,10\\nM,0.555,0.43
5,0.145,0.9205,0.404,0.2275,0.255,8\\nI,0.57,0.425,0.14,0.7655,0.331,0.14
,0.24,10\\nM,0.58,0.45,0.14,0.824,0.3465,0.1765,0.263,10\\nI,0.58,0.425,0
.145,0.83,0.379,0.1605,0.2575,11\\nI,0.585,0.47,0.17,0.985,0.3695,0.2395,
0.315,10\nM,0.585,0.45,0.15,0.997,0.4055,0.283,0.251,11\nF,0.595,0.455,
0.14, 0.914, 0.3895, 0.2225, 0.271, 9 \nF, 0.6, 0.5, 0.17, 1.13, 0.4405, 0.267, 0.335
,11\nF,0.615,0.495,0.155,1.0805,0.52,0.19,0.32,9\nM,0.63,0.505,0.155,1.
105, 0.492, 0.226, 0.325, 11 \nM, 0.63, 0.49, 0.155, 1.229, 0.535, 0.29, 0.335, 11 \n
F, 0.635, 0.495, 0.175, 1.2355, 0.5205, 0.3085, 0.347, 10\\nF, 0.645, 0.535, 0.19, 1.
2395,0.468,0.2385,0.424,10\\nF,0.65,0.505,0.165,1.357,0.5725,0.281,0.43,1
1\\nM,0.655,0.525,0.18,1.402,0.624,0.2935,0.365,13\\nF,0.655,0.5,0.22,1.3
59,0.642,0.3255,0.405,13\\nM,0.67,0.535,0.19,1.669,0.7465,0.2935,0.508,11
\nM, 0.67, 0.525, 0.2, 1.7405, 0.6205, 0.297, 0.657, 11 \nM, 0.695, 0.53, 0.21, 1.51
,0.664,0.4095,0.385,10\\nM,0.695,0.55,0.195,1.6645,0.727,0.36,0.445,11\\n
M, 0.77, 0.605, 0.175, 2.0505, 0.8005, 0.526, 0.355, 11 \ni, 0.28, 0.215, 0.07, 0.124
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5,0.165,1.053,0.458,0.217,0.3,11\\nf,0.585,0.455,0.17,0.9945,0.4255,0.263
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5,9\\nF,0.515,0.4,0.125,0.615,0.2865,0.123,0.1765,8\\nM,0.52,0.385,0.165,
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0.0995
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                    0.530
                             0.420
                                    0.135
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0.2565
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                    0.440
                             0.365
                                    0.125
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0.2155
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               I 0.330
                             0.255
                                    0.080
                                                0.2050
0.0895
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            "\n",
               Shell weight Rings
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interactive table.\"\n",
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.94-.94-2.06-.94 2.06-2.06.94zm-11 1L8.5 8.51.94-2.06 2.06-.94-2.06-
.94L8.5 2.51-.94 2.06-2.06.94zm10 101.94 2.06.94-2.06 2.06-.94-2.06-.94-
.94-2.06-.94 2.06-2.06.94z\"/><path d=\"M17.41 7.961-1.37-1.37c-.4-.4-
.92-.59-1.43-.59-.52 0-1.04.2-1.43.59L10.3 9.451-7.72 7.72c-.78.78-.78
2.05 0 2.83L4 21.41c.39.39.9.59 1.41.59.51 0 1.02-.2 1.41-.5917.78-7.78
2.81-2.81c.8-.78.8-2.07 0-2.86zM5.41 20L4 18.5917.72-7.72 1.47 1.35L5.41
20z\"/>\n",
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                          const dataTable =\n",
                            await
google.colab.kernel.invokeFunction('convertToInteractive', \n",
[key], {}); n",
                          if (!dataTable) return; \n",
              "\n",
                         const docLinkHtml = 'Like what you see? Visit
the ' +\n'',
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href=https://colab.research.google.com/notebooks/data table.ipynb>data
table notebook</a>'\n",
                            + ' to learn more about interactive
tables.'; \n",
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document.createElement('div'); \n",
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variable as a keyword arg: x. From version 0.12, the only valid
positional argument will be `data`, and passing other arguments without
an explicit keyword will result in an error or misinterpretation.\n",
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table notebook</a>'\n",
                            + ' to learn more about interactive
tables.';\n",
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2.05 0 2.83L4 21.41c.39.39.9.59 1.41.59.51 0 1.02-.2 1.41-.5917.78-7.78
2.81-2.81c.8-.78.8-2.07 0-2.86zM5.41 20L4 18.5917.72-7.72 1.47 1.35L5.41
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[key], {}); n",
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the ' + n",
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tables.'; \n",
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                         await
google.colab.output.renderOutput(dataTable, element);\n",
                         const docLink =
document.createElement('div'); \n",
                          docLink.innerHTML = docLinkHtml; \n",
                          element.appendChild(docLink); \n",
              "
                     </script>\n",
              11
                   </div>\n",
              **
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      "source": [
```

```
"#TESTING BY RANDOM VALUE \n",
                     "p=r.predict([[-0.645490\t,-0.504337\t,-1.198473\t,-0.641898\t,-
0.607685 \ t, -0.726212, \ t-0.638217 \ t, 1.571544, \ t-0.674834 \ t, -0.638217 \ t, 1.571544, \ t-0.674834 \ t, -0.638217 \ t, 1.571544, \ t-0.674834 \ t, -0.638217 \ t, 1.571544, \ t-0.674834 \ t, -0.674834 \ t, -0.67484 \ t, -0.6
0.688018\t,1.316677]])\n",
                     "print(p)\n",
                     "p1=1.predict([[-0.645490,-0.504337,-1.198473,-0.641898,-
0.607685, -0.726212, \t-0.638217, 1.571544, \t-0.674834, -
0.688018\t,1.316677]])\n",
                     "print(p1)\n"
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                               "[14.91784838]\n"
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                               "/usr/local/lib/python3.7/dist-packages/sklearn/base.py:451:
UserWarning: X does not have valid feature names, but Ridge was fitted
with feature names\n",
                               " \"X does not have valid feature names, but\"\n",
                               "/usr/local/lib/python3.7/dist-packages/sklearn/base.py:451:
UserWarning: X does not have valid feature names, but Lasso was fitted
with feature names\n",
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                     "from sklearn import metrics"
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    "# testing accuracy for both model\n",
    "print(metrics.r2_score(y_test,pred1))\n",
    "print(metrics.r2 score(y test,pred2))"
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    "print (metrics.r2 score (y train, pred1 train)) \n",
    "print(metrics.r2 score(y train,pred2 train))"
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```

```
},
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    "print(metrics.mean squared error(y test,pred1))\n",
    "print (metrics.mean squared error (y test, pred2))"
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      ]
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    "## RMSE\n",
    "\n",
    "print(np.sqrt(metrics.mean_squared_error(y_test,pred1)))\n",
    "print(np.sqrt(metrics.mean_squared_error(y_test,pred2)))"
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