



**Life Table Extract for Homework 1**

*Hint: A spreadsheet will make short work of filling in the rest of the table!*

| <b>Age, <math>x</math></b> | <b><math>l_x</math></b> | <b><math>d_x</math></b> | <b><math>p_x</math></b> | <b><math>q_x</math></b> |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 20                         | 97,741                  |                         |                         |                         |
| 21                         | 97,623                  |                         |                         |                         |
| 22                         | 97,499                  |                         |                         |                         |
| 23                         | 97,370                  |                         |                         |                         |
| 24                         | 97,240                  |                         |                         |                         |
| 25                         | 97,110                  |                         |                         |                         |
| 26                         | 96,982                  |                         |                         |                         |
| 27                         | 96,856                  |                         |                         |                         |
| 28                         | 96,730                  |                         |                         |                         |
| 29                         | 96,604                  |                         |                         |                         |