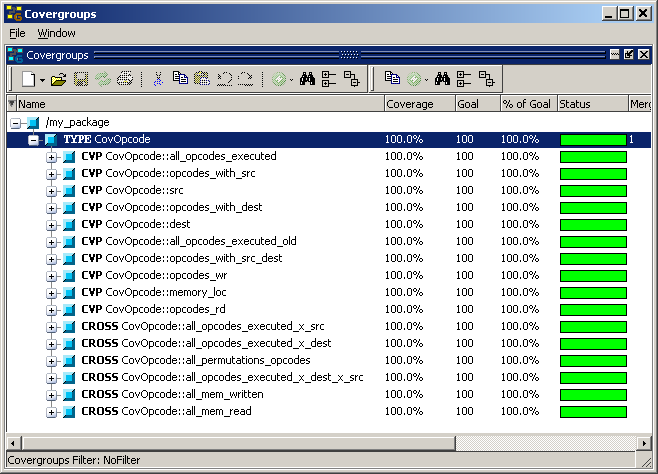
**Chapter 10, Advanced Interface homework solution**

*For code and Makefile see Chap\_10\_Advanced\_Interface/homework\_solution. To run do either “make questa\_gui” or “make vcs”*

*Coverage window for ADDRESS\_WIDTH set to 9.*

**

Run time table. The run time varies because the address range that must be written or read is different.

|  |  |
| --- | --- |
| ADDRESS\_WIDTH | Run Time |
| 7 | 3,015,750ns |
| 8 | 4,856,450ns |
| 9 | 5,792,750ns |