

tesseract\_kinematics  
/test/iiwa7\_ikfast\_kinematics.h

```
graph BT; A["tesseract_kinematics<br>/test/iiwa7_ikfast_kinematics.cpp"] --> C["tesseract_kinematics<br>/test/iiwa7_ikfast_kinematics.h"]; B["tesseract_kinematics<br>/test/ikfast_kinematics_7dof_unit.cpp"] --> C;
```

The diagram illustrates a file dependency structure. At the top is a grey box representing a header file. Below it are two white boxes representing source files. Blue arrows point from each source file to the header file, indicating that both source files include the header.

tesseract\_kinematics  
/test/iiwa7\_ikfast\_kinematics.cpp

tesseract\_kinematics  
/test/ikfast\_kinematics  
\_7dof\_unit.cpp