

```
joerg@pc2-linux:~/cpp> #----- C++ Datei
joerg@pc2-linux:~/cpp> cat test.cpp
// Erster Versuch
#include <iostream>

int main()
{
    cout << "C++ Test \n";
}
joerg@pc2-linux:~/cpp> #----- Kompilieren
joerg@pc2-linux:~/cpp> gcc test.cpp
test.cpp: In function `int main()':
test.cpp:6: error: `cout' undeclared (first use this function)
test.cpp:6: error: (Each undeclared identifier is reported only once for each
function it appears in.)
joerg@pc2-linux:~/cpp>
joerg@pc2-linux:~/cpp> #----- Version des C++ Compilers
joerg@pc2-linux:~/cpp> gcc --version
gcc (GCC) 3.3.4 (pre 3.3.5 20040809)
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warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

joerg@pc2-linux:~/cpp> gcc -v
Reading specs from /usr/lib/gcc-lib/i586-suse-linux/3.3.4/specs
Configured with: ../configure --enable-threads=posix --prefix=/usr --with-local-prefix=/usr/local --
infodir=/usr/share/info --mandir=/usr/share/man --enable-languages=c,c++,f77,objc,java,ada --
disable-checking --libdir=/usr/lib --enable-libgcj --with-gxx-include-dir=/usr/include/g++ --with-
slibdir=/lib --with-system-zlib --enable-shared --enable-__cxa_atexit i586-suse-linux
Thread model: posix
gcc version 3.3.4 (pre 3.3.5 20040809)
joerg@pc2-linux:~/cpp>
joerg@pc2-linux:~/cpp> #----- Findet der Compiler etws nicht?
joerg@pc2-linux:~/cpp> ls -l /usr/lib/gcc-lib/i586-suse-linux/3.3.4/specs
-rw-r--r-- 1 root root 3902 2004-10-02 00:56 /usr/lib/gcc-lib/i586-suse-linux/3.3.4/specs
joerg@pc2-linux:~/cpp> ls -l /usr/include/g++/iostream
-rw-r--r-- 1 root root 3041 2004-10-02 00:56 /usr/include/g++/iostream
joerg@pc2-linux:~/cpp>
joerg@pc2-linux:~/cpp> echo $PATH
/home/joerg/bin:/usr/local/bin:/usr/bin:/usr/X11R6/bin:/bin:/usr/games:/opt/gnome/bin:/opt/kde3/bin
:/usr/lib/jvm/jre/bin:/home/joerg
joerg@pc2-linux:~/cpp>
```