

Software specifications

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1-7	SAS University Edition	Free	Na	Na	https://www.sas.com/en_gb/software/university-edition.html	<p>Windows</p> <p>Microsoft Windows version 7, 8, 8.1 or 10</p> <p>64-bit hardware with a minimum of 1GB of RAM</p> <p>One of the following virtualization software packages:</p> <p>VMware Player 7 or later Oracle VirtualBox 4.3.16 or later</p> <p>One of the following web browsers:</p> <p>Microsoft Internet Explorer 9, 10 or 11 Mozilla Firefox 21 or later Google Chrome 27 or later</p> <p>OS X</p>	Windows/MAC/Linux

						<p>Mac OS X 10.8 or later</p> <p>64-bit hardware with a minimum of 1GB of RAM</p> <p>One of the following virtualization software packages:</p> <p>VMware Fusion for OS X 7 or later</p> <p>Oracle VirtualBox 4.3.16 or later</p> <p>One of the following web browsers:</p> <p>Apple Safari 6.0 or later</p> <p>Mozilla Firefox 21 or later</p> <p>Google Chrome 27 or later</p> <p>Linux</p> <p>Linux operating environment</p> <p>x86-64 hardware with a minimum of 1GB of RAM</p> <p>One of the following virtualization software packages:</p> <p>VMware Player for Linux 7 or later</p> <p>Oracle VirtualBox 4.3.16 or later</p> <p>One of the following web browsers:</p> <p>Mozilla Firefox 21 or later</p> <p>Google Chrome 27 or later</p>	
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Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

1. Software A:

Installation guides available from <http://support.sas.com/software/products/university-edition/index.html#s1=3>

Installation guide depends on the OS used on the machine where it is being downloaded.