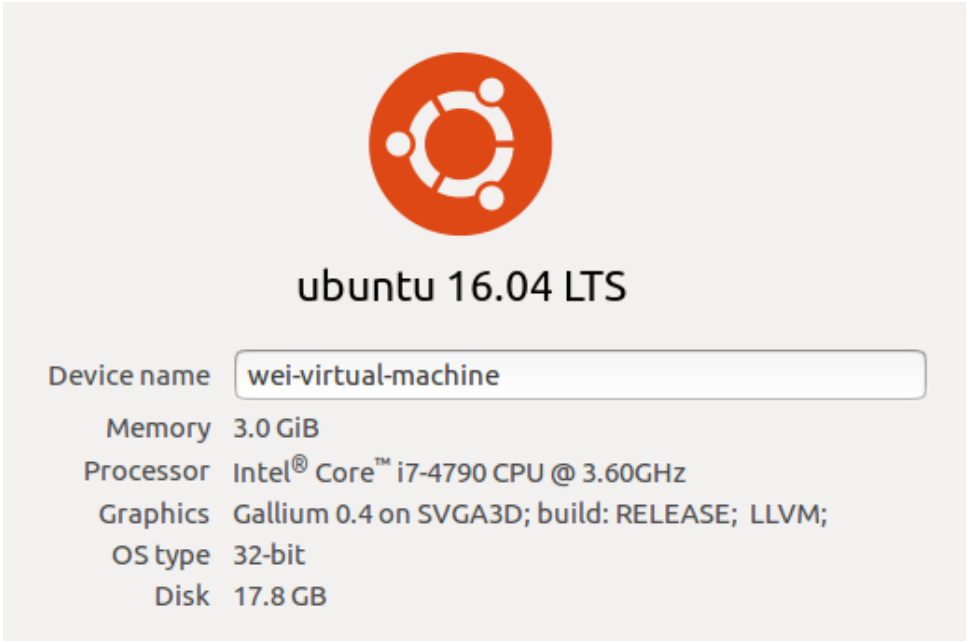
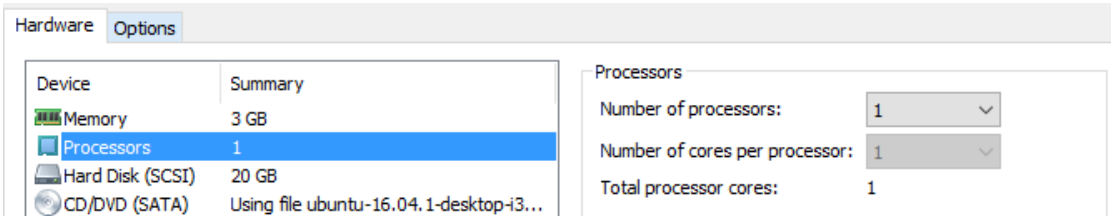
(1) 電腦的執行環境:

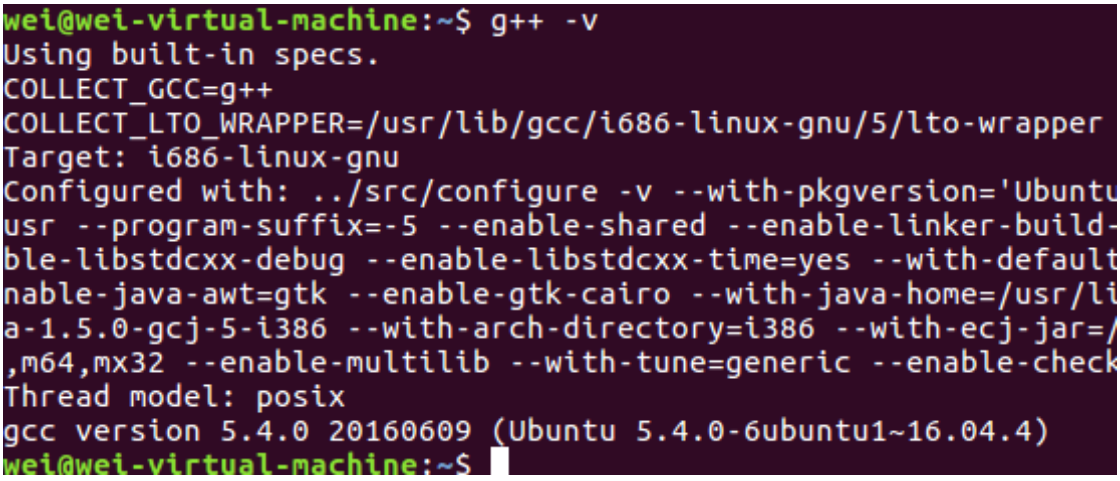
CPU 編號速度、作業系統



硬體



編譯器名稱及版本



(2)

資料量	Insertion	Merge	Quick	C qsort	C++ sort
100	0.0000071	0.0000096	0.0000072	0.0000088	0.0000092
500	0.0001428	0.0000601	0.0000377	0.0000466	0.0000498
1000	0.0005597	0.0001137	0.0000754	0.0000888	0.0001045
5000	0.0143269	0.0009048	0.0004927	0.0005085	0.0006331
10000	0.0571992	0.001304	0.00089	0.0009332	0.0012069
50000	1.389625	0.0086708	0.0056966	0.0060281	0.0078445
100000	5.493642	0.0177777	0.0119275	0.01239361	0.0164272
500000	162.5683	0.1024125	0.0806961	0.0828791	0.1091882

註：時間以秒為單位。