COMPUTER SCIENCE TRIPOS Part II – 2018 – Paper 8

6 E-Commerce (SAMcT)

(*a*) Describe the aspects of a fair market.   [4 marks]

(*b*) Describe the settlement mechanism in a credit card transaction.   [4 marks]

(*c*) Describe the functions of a currency and the challenges of implementing electronic currencies.   [4 marks]

(*d*) Discuss whether Bitcoin is better described as a currency, a bearer certificate or something else and what tests you would apply in making this determination.
[8 marks]