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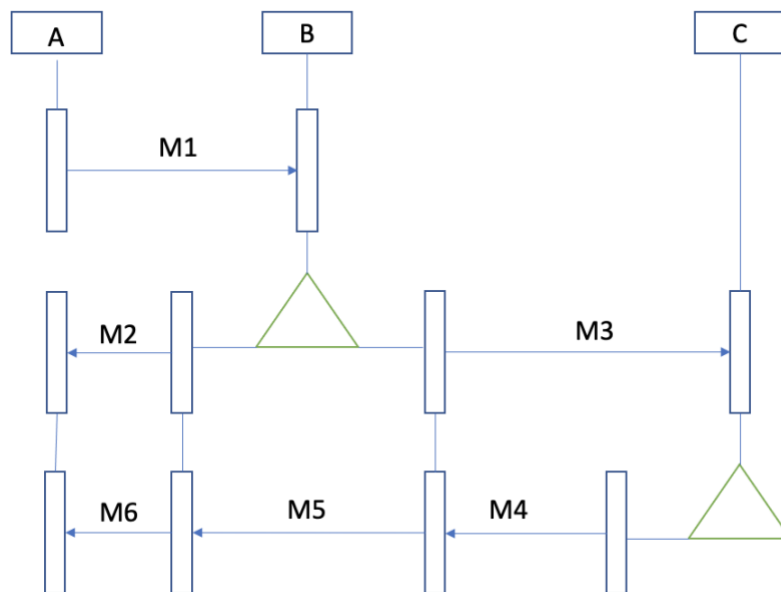
Assessment 1
Part 2

a) Represent the protocol as an equivalent AUML diagram.

b) Present a pseudo-code for agent A.

1: **procedure** AgentA
2: **send**(A ,B, M1)
3: **receive**(B, A, M2)
4: **receive**(B, A, M6)
5: end procedure

c) Present a pseudo-code for agent B.

1: **procedure** AgentB
2: **receive**(A, B, M1)
3: **send** (B, A, M2)
4: **send**(B, C, M3)
5: **receive**(C, B, M4)
6: **receive**(C, B, M5)
7: **send**(B, A, M6)
8: end procedure

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