

## Lecture 2: Number Systems: Homework

**Problem 1:** (10 point)

Please fill out the following table:

Egyptian	Babylonian	Mayan	Roman	Hindu-Arabic
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ⓃⓃ  Ⓢ  ⓃⓃ				
		≡ ⓪		
				620
			MCCCXX	

Source: Berlinghoff and Gouvea:

**Problem 2** (10 points)

Check in each case what applies

Number system	Place value	Base (if applicable)	has 0
Africa (Tally sticks)			
Mayan			
Inkas (Quipu)			
Egypt			
Roman (Roman numerals)			
Claytablets			
Hindu-Arabic			