

Question Number 2

Classical Ciphers

A homophonic cipher is a substitution cipher in which there may be more than one ciphertext symbol for each plaintext letter. Here is an example of a homophonic cipher, where the more common letters have several possible replacements.

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
!	4	#	\$	1	%	&	*	()	3	2	=	+	[9]	{	}	:	;	7	<	>	5	?
♥	○	★	ℵ	6	↗	▷	◇	^		↘	△	▽	8	♣	Ω	√	⊗	♠							♠
Θ				∞		↑	‡					•	⊙				◁	⊕	⇐						
↙				↓													⇒	↖							

Decrypt the following messages.

(% △ ♠ ⇒ ‡ # 4 ∞ : ◇ 6 ↗ ⊙ [ℵ 8 % 2 [7 ↓ ♣ ↘ ♥ 5 ⊙ ▽

Solution.