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	↗	▷	♢	∧		↘	Δ	∇	8	♣		Ω	∨	⊗	♠					♭	
ϴ			∞		⇑		♮						•	⊙				◁	⊕	⇐						
↙			⇓															⇒	↖							

Decrypt the following messages.

(% Δ ♠ ⇒ ♮ # 4 ∞ : ♢ 6 ↗ ⊙ [ℵ 8 % 2 [7 ⇓ ♣ ↘ ♡ 5 ⊙ ∇

Solution. The decrypted message is: *"If music be the food of love play on."*