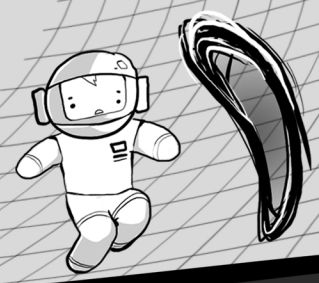
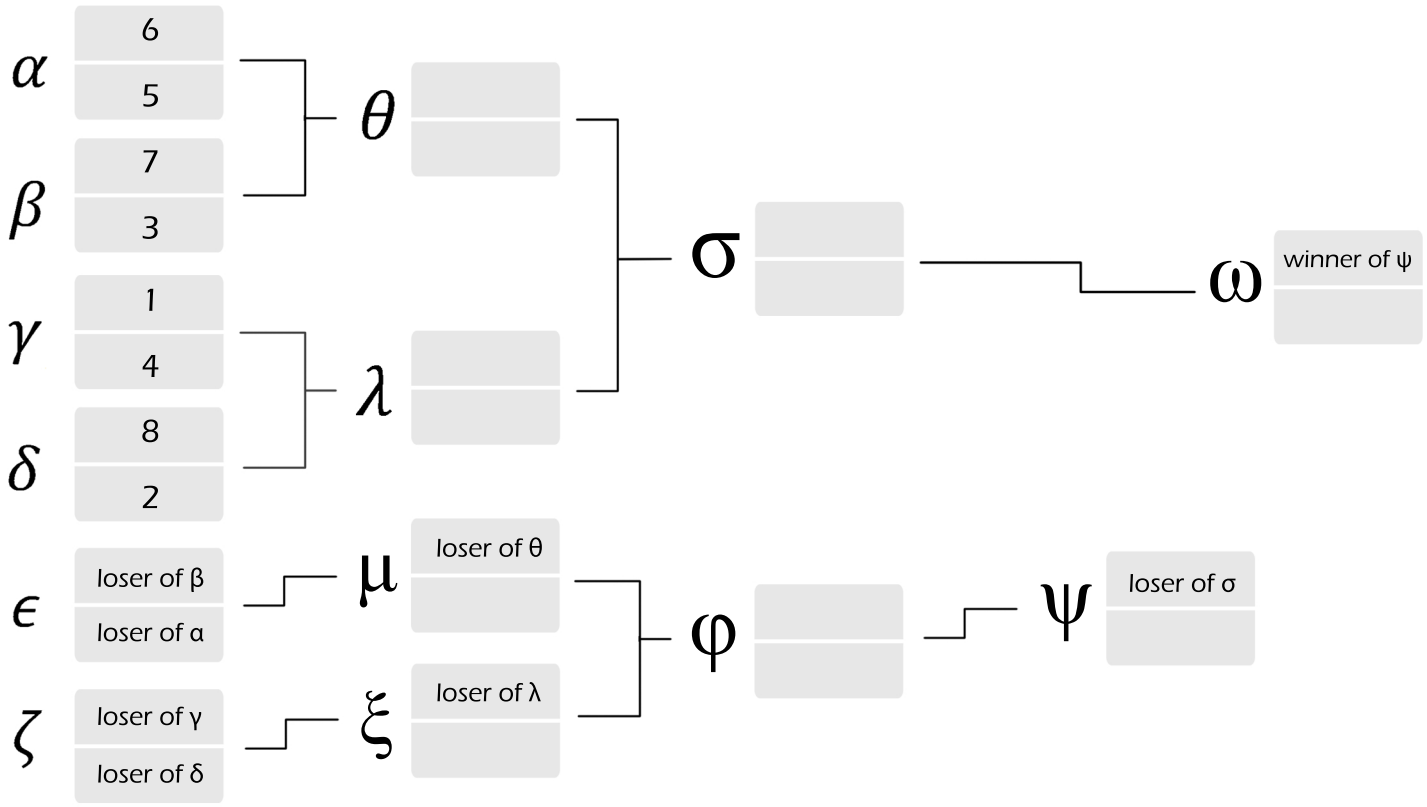
customer no. 8

TOURNAMENT OF NUMBERS



Customer: You graduated from MIT right?
You: Uhhh, yes?
Customer: That means you can do numbers right?
You: Uhhh...



MATCH	Statements (TRUE for the WINNER and FALSE for the LOSER)
alpha	x^2 + (number) x + 5 does not have integer roots
beta	Fights in theta
gamma	Neither prime nor composite
delta	Greater than the loser of epsilon
epsilon	Has the same parity (odd/even) as the winner of gamma
zeta	Is a fibonacci number
theta	i^(number) ≠ i
lambda	Shows up more times in pascal's triangle
mu	Wins the next match but not the tournament
xi	One more than the loser of sigma
sigma	Fights in omega
phi	Does not divide the total number of matches
psi	Has not faced 8 before
omega	Is a triangular number

	1	2	3	4	5	6	7	8
α	P	E	J	D	A	L	Z	R
β	K	I	N	S	T	M	Y	H
γ	S	V	C	G	W	I	B	E
δ	T	R	S	M	Y	K	J	W
ε	P	F	U	A	V	G	E	L
ζ	H	R	K	E	O	W	I	G
θ	U	L	C	P	S	H	D	N
λ	A	J	Y	D	P	M	S	E
μ	O	I	C	A	V	D	T	Y
ξ	S	A	Y	K	M	N	E	U
σ	T	I	L	O	A	H	C	R
φ	J	B	K	U	I	Y	F	E
ψ	L	C	D	A	E	B	U	O
ω	Y	H	R	S	W	T	E	T