

Our entire world has been changed by those little squares of doped silicon we call microchips. Take a simple, regularly-spaced silicon crystal, add some scattered non-silicon “dopant” atoms in and around it, and it can store any data or do any calculation. But with microchips used to design other microchips, who knows where it all may ultimately lead?

The values encoded by the Dopants indicate the final dopant, and **also** what will be encoded by the final dopant. The letters from the Silicon Segments give you a final processing step that you must apply to the final silicon segments and final dopant atoms **before** you assemble them.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	One teaching or learning in the house
				2nd		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	With “The,” legendary heptad of sages (3 wds.)
			1st			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Author of <i>Les Miserables</i> (2 wds.)
	1st					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Raising food in water
				2nd		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Male sex hormone
			1st			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Rely on nobody else (3 wds.)
				1st		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	N <sub>2</sub> or SiHCl <sub>3</sub> , say (2 wds.)
		1st				
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Go back (3 wds.)
				2nd		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Political activism as a fashion statement (2 wds.)
	2nd					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Needling people?
		2nd				
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Emulating Plato or Socrates
	1st					

Dopants				Silicon Segments						
<input type="text" value="6"/>	<input type="text" value="8"/>	<input type="text" value="9"/>	<input type="text" value="15"/>	AC	ACU	AL	AQ	AR	BE	CT
				DI	ECU	EMA	END	ER	ET	ETI
				EVE	FED	GET	HI	HIL	HIZ	ING
<input type="text" value="16"/>	<input type="text" value="52"/>	<input type="text" value="57"/>	<input type="text" value="67"/>	LAR	LT	ME	MOL	NCT	NE	NWI
				OL	ORY	OS	OSO	OUR	RA	RE
				RE	RFO	RH	RMU	RO	SC	SEL
<input type="text" value="85"/>	<input type="text" value="92"/>	<input type="text" value="94"/>		ST	STS	TER	UG	URI	VI	