

Bohemian Mechanics by Jake Ralston	Bohemian Rhapsody by Queen
<p>Is this the real life-  Is this just classical-  Caught in a square well-  No escape from potential walls-  Open your mind  To quantum mechanics and see-  The particle's in, a superposition-  Of many eigenstates, wave functions,  Some spin up, some spin down,  Phipps and Taylor's results,  tells us spin's intrinsic, to e<sup>-</sup>  To e<sup>-</sup></p> <p>Teacher, just cut a tip,  Put it in the S.T.M.  Saw the tunneling current,  Teacher, the tip worked so well,  But now I've gone and dropped it on the floor-  Teacher, ooo-,  Didn't mean to call Suzanne-  But she's the only one who cuts it well-  Overflow, overflow, cause the current's way too high.</p> <p>Wavestate, time to collapse,  Become an eigenstate-  Of the measurement you take,  Goodbye, operator- I've got to change-  Gotta get inside the bra- and the ket  Commutater ooo- (depends on which one goes first)  You will never know,  Two things when the commutater's not zero-</p>	<p>Is this the real life-  Is this just fantasy-  Caught in a landslide-  No escape from reality-  Open your eyes  Look up to the skies and see-  I'm just a poor boy, i need no sympathy-  Because I'm easy come, easy go,  A little high, little low,  Anyway the wind blows,  doesn't really matter to me,  To me</p> <p>Mama, just killed a man,  Put a gun against his head,  Pulled my trigger, now he's dead,  Mama, life had just begun,  But now I've gone and thrown it all away-  Mama ooo,  Didn't mean to make you cry-  If I'm not back again this time tomorrow-  Carry on, carry on, as if nothing really matters-</p> <p>Too late, my time has come,  Sends shivers down my spine-  Body's aching all the time,  Goodbye everybody-I've got to go-  Gotta leave you all behind and face the truth-  Mama ooo- (any way the wind blows)  I don't want to die,  I sometimes wish Id never been born at all-</p>

I see a result which implies a paradox,  
Think it through, think it though  
Will you do the thought experiment?  
Fermi calculations- very, very frightening me!  
Richard Feynman, Richard Feynman,  
Albert Einstein, Albert Einstein,  
Richard Feynman Q.E.D. – Relativity-

I'm just a proton with an electron-  
He's Hydrogenic thus fully solvable  
Spare him his pride from approx-imations!

Spherical, Cartesian- will you let me choose-  
Cartesian! No, we must choose spherical  
Let me choose!  
Cartesian! We must choose spherical! Let me choose!  
Cartesian! We must choose spherical! Let me choose!  
Must choose spherical! Let me choose!  
Must choose spherical! Let me choose!  
Rho, rho, rho, rho, rho, rho, rho-  
Sphere harmonics, sphere harmonics,  
Sphere harmonics, superpose-  
Schrödinger has a value put aside for me,  
For me, for me-

So you think you can measure time and energy-  
So you think you can measure  $L_z$  and  $L_y$ -  
Oh baby- Heisenberg says no baby-  
There's uncertainty, there's uncertainty built in here-

Nothing's really matter,  $E$  is "m" "c" squared,  
Nothing's really matter, nothing's really matter to me.

I see a little silhouetto of a man,  
Scaramouche, scaramouche  
Will you do the fandango?  
Thunderbolt and lightning-very very frightening me!  
Galileo, Galileo,  
Galileo, Galileo  
Galileo, Figaro- magnifico-

But I'm just a poor boy and nobody loves me-  
He's just a poor boy from a poor family-  
Spare him his life from this monstrosity!

Easy come easy go-,will you let me go-  
Bismillah! no-,we will not let you go-  
Let him go!  
Bismillah! We will not let you go! Let him go!  
Bismillah! We will not let you go! Let me go!  
Will not let you go-let me go  
Will not let you go let me go  
No, no, no, no, no, no, no-  
Mama mia, mama mia,  
Mama mia let me go-  
Beelzebub has a devil put aside for me,  
For me, for me-

So you think you can stone me and spit in my eye-  
So you think you can love me and leave me to die-  
Oh baby-can't do this to me baby-  
Just gotta get out-just gotta get right outta here-

Nothing really matters, Anyone can see,  
Nothing really matters-,nothing really matters to me,