

Omicron	Spherical Bessel Functions	Driven sound wave	Quantum Information Theory or Quantum Computing related problem	Generating functions
Exact Coulomb Scattering Cross Section	No AC in exam room	Heisenberg EoM	Fermi's golden rule	What number am I thinking of
E&M Conservation Laws	Correction is made midway through the exam		Boltzmann's H Theorem	GrEEEn's FuNCTiON
Hard Sphere Scattering	Runge-Kutta	Particle in a magnetic field (Quantum)	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Nested sphere radiation problem
Spherical harmonics other than $P(\cos \theta)$	Some bullshit that wasn't covered in lectures	WAVEGUIDES or ANTENNAS	Motional emf	Dipole Scattering

Runge-Kutta	Cylindrical Bessel Functions	Hard Shell Scattering	Quantum Information Theory or Quantum Computing related problem	Very crude approximation
Boltzmann's H Theorem	Hard Sphere Scattering	Variational method	Alex doesn't show up	Fermi gas
Rotating bucket of water	Dipole Scattering	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt, is standing with arms crossed. A speech bubble above them says "You're too slow!".	The exam is cancelled due to unforeseen circumstances	Particle in a magnetic field (Quantum)
Incorrect formula given	YuO HAvE a SIAB oF PLASma -- LuCKy YuO	Critical grammar error rendering problem uninterpretable	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Generating functions
Omicron	Discontinuity of Bose gas heat capacity near condensation temperature	Exact Coulomb Scattering Cross Section	Navier Stokes	Ehrenfest Theorem

Particle in a magnetic field (Classical)	Biot-Savart	Coherent States	Runge-Kutta	Entanglement entropy
Bose-Einstein Condensate	Spherical Bessel Functions	Particle in a magnetic field (Quantum)	Variational method	Hard Sphere Scattering
That one problem with the wire moving fast	Discontinuity of Bose gas heat capacity near condensation temperature	 A cartoon character with a large head and a small body, wearing a blue shirt and red pants, is standing with arms crossed. A speech bubble from his mouth says "You're too slow!".	YuO HAvE a SIAB OF PLaSmA -- LuCKy YuO	Very crude approximation
Boltzmann's H Theorem	Hopefully you know the dielectric constant and conductivity of a plasma.	Hard Spherical Shell Scattering	What number am I thinking of	Critical grammar error rendering problem uninterpretable
Awful Partial Wave Analysis Problem	Oh dear God a quadrupole	Liouville Theorem	Generating functions	Fermi gas

Awful Partial Wave Analysis Problem	Magnetic charges	Lattice translation operator	2nd Born approximation	Spherical Bessel Functions
GrEEEn's FuNctioN	Variational method	Biot-Savart	Correction is made midway through the exam	Generating functions
Alex doesn't show up	Boltzmann's H Theorem		Need to use Lipman-Schwinger Equation	Entanglement entropy
Critical grammar error rendering problem uninterpretable	Coherent States	Very crude approximation	Neutron star	WAVEGUIDES or ANTENNAS
Some bullshit that wasn't covered in lectures	Image charges	Fermi gas	Exact Coulomb Scattering Cross Section	Ehrenfest Theorem

That one problem with the wire moving fast	YuO HAvE a SLAB oF PlaSma -- LuCKy YuO	Spherical Bessel Functions	Very crude approximation	Fermi's golden rule
Some bullshit that wasn't covered in lectures	Seth Puttermans Type Beat	Need to use Lipman-Schwinger Equation	Cylindrical Bessel Functions	E&M Conservation Laws
Generating functions	Correction is made midway through the exam		Ehrenfest Theorem	Navier Stokes
Lattice translation operator	Magnetic charges	Incorrect formula given	Particle in a magnetic field (Classical)	Rabi Flopping go brrr
Alex doesn't show up	Earnshaw's Theorem	Particle in a magnetic field (Quantum)	Problem that you recognize from a previous comp	Awful Partial Wave Analysis Problem

Some bullshit that wasn't covered in lectures	Need to use Lipman-Schwinger Equation	Correction is made midway through the exam	Particle in a magnetic field (Classical)	Massive photon
Problem that you recognize from a previous comp	Discontinuity of Bose gas heat capacity near condensation temperature	Magnetic charges	Incorrect formula given	Driven sound wave
The exam is cancelled due to unforeseen circumstances	Spherical harmonics other than $P(\cos \theta)$	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt. A speech bubble says "You're too slow!"	Omicron	Hard Spherical Shell Scattering
ADiaBaTIC	Heisenberg EoM	Exact Coulomb Cross Section	Image charges	Rayleigh Scattering
Time dependent perturbation theory	Rotating bucket of water	Non-inertial reference frame	What number am I thinking of	Rabi Flopping go brrr

something about rotating and a Lagrangian and you'll need to just keep track of q_s and qdots	Fermi gas	Alex doesn't show up	ADiaBaTIC	Bose-Einstein Condensate
Heisenberg EoM	Driven sound wave	Hard Sphere Scattering	Entanglement entropy	Oh dear God a quadrupole
The exam is cancelled due to unforeseen circumstances	Time dependent perturbation theory		Coherent States	Spherical Bessel Functions
Variational method	Neutron star	YuO HAvE a SLAB oF PLASma -- LuCKy YuO	Runge-Kutta	Some bullshit that wasn't covered in lectures
Quantum Information Theory or Quantum Computing related problem	Hopefully you know the dielectric constant and conductivity of a plasma.	Hard Shell Scattering	Omicron	Degeneracy pressure

Non-inertial reference frame	Fermi's golden rule	Variational method	Magnetic charges	Neutron star
Very crude approximation	Hard Spherical Shell Scattering	Coherent States	What number am I thinking of	Liouville Theorem
Omicron	Spherical Bessel Functions		Runge-Kutta	Driven sound wave
Rotating bucket of water	Quantum Information Theory or Quantum Computing related problem	Fermi gas	WAVEGUIDES or ANTENNAS	Spherical harmonics other than $P(\cos \theta)$
No AC in exam room	Generating functions	Alex doesn't show up	Hard Sphere Scattering	Some bullshit that wasn't covered in lectures

GrEEEn's FuNCTioN	Massive photon	Driven sound wave	Rayleigh Scattering	Degeneracy pressure
Coherent States	Neutron star	Entanglement entropy	Omicron	Some bullshit that wasn't covered in lectures
Runge-Kutta	Generating functions	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt, is walking slowly. A speech bubble from behind says "You're too slow!".	Lattice translation operator	Particle in a magnetic field (Quantum)
Need to use Lipman-Schwinger Equation	Fermi's golden rule	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Seth Puttermann Type Beat	Boltzmann's H Theorem
Magnetic charges	WAVEGUIDES or ANTENNAS	Ehrenfest Theorem	Particle in a magnetic field (Classical)	Biot-Savart

Seth Puterman Type Beat	Exact Coulomb Scattering Cross Section	Image charges	Dipole Scattering	2nd Born approximation
The exam is cancelled due to unforeseen circumstances	Runge-Kutta	Magnetic charges	Degeneracy pressure	Particle in a magnetic field (Quantum)
Boltzmann's H Theorem	Coherent States		Motional emf	E&M Conservation Laws
Generating functions	Problem that you recognize from a previous comp	Fermi gas	Discontinuity of Bose gas heat capacity near condensation temperature	Driven sound wave
Incorrect formula given	Critical grammar error rendering problem uninterpretable	Very crude approximation	Cylindrical Bessel Functions	Spherical Bessel Functions

Quantum Information Theory or Quantum Computing related problem	E&M Conservation Laws	Very crude approximation	Generating functions	Lattice translation operator
Hard Shell Scattering	YuO HAvE a SIAB oF PLAsma -- LuCKy YuO	Bose-Einstein Condensate	Awful Partial Wave Analysis Problem	Carnot Engine
Entanglement entropy	Particle in a magnetic field (Classical)		Critical grammar error rendering problem uninterpretable	Motional emf
No AC in exam room	Hard Spherical Shell Scattering	Exact Coulomb Scattering Cross Section	Need to use Lipman-Schwinger Equation	Rotating bucket of water
Particle in a magnetic field (Quantum)	Neutron star	Runge-Kutta	That one problem with the wire moving fast	Spherical Bessel Functions

Particle in a magnetic field (Quantum)	Earnshaw's Theorem	WAVEGUIDES or ANTENNAS	Liouville Theorem	Correction is made midway through the exam
Hard Spherical Shell Scattering	Runge-Kutta	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	That one problem with the wire moving fast	Dipole Scattering
Problem that you recognize from a previous comp	Awful Partial Wave Analysis Problem		Time dependent perturbation theory	No AC in exam room
Hard Sphere Scattering	Heisenberg EoM	Magnetic charges	Cylindrical Bessel Functions	Fermi's golden rule
Alex doesn't show up	Bose-Einstein Condensate	Spherical harmonics other than $P(\cos \theta)$	What number am I thinking of	Spherical Bessel Functions

Rotating bucket of water	Neutron star	Particle in a magnetic field (Classical)	Awful Partial Wave Analysis Problem	Bose-Einstein Condensate
Massive photon	Entanglement entropy	ADiaBaTIC	The exam is cancelled due to unforeseen circumstances	Need to use Lipman-Schwinger Equation
2nd Born approximation	Generating functions		Oh dear God a quadrupole	Non-inertial reference frame
YuO HAvé a SJAB of PLaSma -- LuCKy YuO	Some bullshit that wasn't covered in lectures	Quantum Information Theory or Quantum Computing related problem	That one problem with the wire moving fast	Liouville Theorem
Rabi Flopping go brrr	Biot-Savart	Omicron	Hard Sphere Scattering	Boltzmann's H Theorem

Fermi gas	GrEEp's FuNctioN	Time dependent perturbation theory	Some bullshit that wasn't covered in lectures	Neutron star
Critical grammar error rendering problem uninterpretable	Runge-Kutta	Hopefully you know the dielectric constant and conductivity of a plasma.	WAVEGUIDES or ANTENNAS	Nested sphere radiation problem
Entanglement entropy	Heisenberg EoM		The exam is cancelled due to unforeseen circumstances	Coherent States
Awful Partial Wave Analysis Problem	Dipole Scattering	Liouville Theorem	Biot-Savart	Very crude approximation
Exact Coulomb Scattering Cross Section	Fermi's golden rule	That one problem with the wire moving fast	Problem that you recognize from a previous comp	Need to use Lipman-Schwinger Equation

Biot-Savart	something about rotating and a Lagrangian and you'll need to just keep track of q_s and q_{dots}	Problem that you recognize from a previous comp	E&M Conservation Laws	Hard Shell Scattering
Cylindrical Bessel Functions	Hard Sphere Scattering	Nested sphere radiation problem	That one problem with the wire moving fast	Motional emf
Rabi Flopping go brrr	Fermi gas		Coherent States	Exact Coulomb Scattering Cross Section
Heisenberg EoM	What number am I thinking of	WAVEGUIDES or ANTENNAS	Magnetic charges	Very crude approximation
Variational method	Ehrenfest Theorem	Neutron star	Lattice translation operator	Non-inertial reference frame

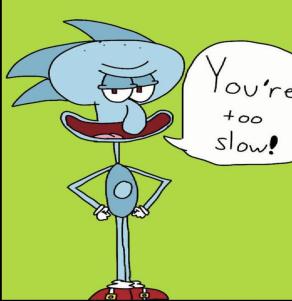
Spherical Bessel Functions	Spherical harmonics other than $P(\cos \theta)$	Incorrect formula given	Biot-Savart	2nd Born approximation
Variational method	ADiaBaTIC	Awful Partial Wave Analysis Problem	E&M Conservation Laws	Generating functions
Very crude approximation	Nested sphere radiation problem	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt, is walking slowly. A speech bubble says "You're too slow!"	Motional emf	Non-inertial reference frame
Rabi Flopping go brrr	Magnetic charges	Image charges	Navier Stokes	Runge-Kutta
Hard Sphere Scattering	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Rotating bucket of water	Entanglement entropy	Massive photon

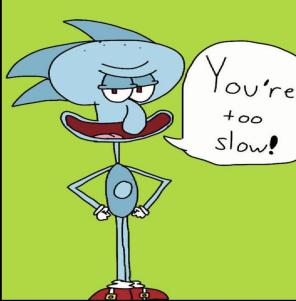
Some bullshit that wasn't covered in lectures	E&M Conservation Laws	Correction is made midway through the exam	Exact Coulomb Scattering Cross Section	Spherical Bessel Functions
Discontinuity of Bose gas heat capacity near condensation temperature	Hopefully you know the dielectric constant and conductivity of a plasma.	Fermi's golden rule	Seth Putterman Type Beat	WAVEGUIDES or ANTENNAS
Earnshaw's Theorem	Spherical harmonics other than $P(\cos \theta)$	 A cartoon character with a large head and a small body, wearing a blue beret and a red bow tie. He has a grumpy expression and is holding his hands on his hips. A speech bubble next to him says "You're too slow!"	Incorrect formula given	Fermi gas
something about rotating and a Lagrangian and you'll need to just keep track of q_s and \dot{q}_s	Alex doesn't show up	Cylindrical Bessel Functions	Generating functions	What number am I thinking of
ADiaBaTIC	GrEEp's FuNctioN	Bose-Einstein Condensate	Entanglement entropy	Dipole Scattering

Dipole Scattering	Rabi Flopping go brrr	Need to use Lipman-Schwinger Equation	Lattice translation operator	Navier Stokes
Critical grammar error rendering problem uninterpretable	Entanglement entropy	Hard Spherical Shell Scattering	Nested sphere radiation problem	Runge-Kutta
Discontinuity of Bose gas heat capacity near condensation temperature	Particle in a magnetic field (Classical)	 A cartoon character with a large head and a small body, looking disgruntled. A speech bubble says "You're too slow!"	Oh dear God a quadrupole	Rayleigh Scattering
Earnshaw's Theorem	Bose-Einstein Condensate	Time dependent perturbation theory	Ehrenfest Theorem	2nd Born approximation
Carnot Engine	What number am I thinking of	Variational method	Hopefully you know the dielectric constant and conductivity of a plasma.	Hard Shell Scattering

Hard Shell Scattering	Very crude approximation	Heisenberg EoM	Alex doesn't show up	Ehrenfest Theorem
Dipole Scattering	Discontinuity of Bose gas heat capacity near condensation temperature	Magnetic charges	Correction is made midway through the exam	YuO H Ave a SIAB of Plasma -- LuCKy YuO
Lattice translation operator	Time dependent perturbation theory		Entanglement entropy	Coherent States
Image charges	Hopefully you know the dielectric constant and conductivity of a plasma.	Critical grammar error rendering problem uninterpretable	Awful Wave Analysis Problem	Incorrect formula given
No AC in exam room	Hard Sphere Scattering	Particle in a magnetic field (Quantum)	Generating functions	Particle in a magnetic field (Classical)

Alex doesn't show up	Fermi's golden rule	Problem that you recognize from a previous comp	Biot-Savart	ADiaBaTIC
Some bullshit that wasn't covered in lectures	Ehrenfest Theorem	Cylindrical Bessel Functions	WAVEGUIDES or ANTENNAS	Spherical harmonics other than $P(\cos \theta)$
Runge-Kutta	Massive photon		E&M Conservation Laws	Navier Stokes
Liouville Theorem	2nd Born approximation	Hard Shell Scattering	Omicron	Time dependent perturbation theory
Heisenberg EoM	Correction is made midway through the exam	Rotating bucket of water	Neutron star	Nested sphere radiation problem

WAVEGUIDES or ANTENNAS	Nested sphere radiation problem	Rotating bucket of water	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	ADiaBaTIC
Cylindrical Bessel Functions	Carnot Engine	Time dependent perturbation theory	Degeneracy pressure	Spherical Bessel Functions
YuO HAvE a SIAB oF PLaSma -- LuCKy YuO	Runge-Kutta	 A cartoon character with a large head, small body, and a speech bubble saying "You're too slow!".	Omicron	Oh dear God a quadrupole
Rayleigh Scattering	Particle in a magnetic field (Classical)	GrEEEn's FuNCTioN	Driven sound wave	Boltzmann's H Theorem
Critical grammar error rendering problem uninterpretable	What number am I thinking of	Heisenberg EoM	Dipole Scattering	Image charges

Hard Sphere Scattering	Dipole Scattering	Motional emf	Heisenberg EoM	Rayleigh Scattering
Carrot Engine	Quantum Information Theory or Quantum Computing related problem	Spherical Bessel Functions	Driven sound wave	Fermi's golden rule
Non-inertial reference frame	Very crude approximation		Spherical harmonics other than $P(\cos \theta)$	YuO HAvé a SIAB oF PLáSma -- LuCKy YuO
Particle in a magnetic field (Classical)	Variational method	Seth Puterman Type Beat	GrEEEn's FuNCTioN	Time dependent perturbation theory
Navier Stokes	Image charges	Exact Coulomb Scattering Cross Section	WAVEGUIDES or ANTENNAS	Runge-Kutta

Cylindrical Bessel Functions	WAVEGUIDES or ANTENNAS	Image charges	Runge-Kutta	something about rotating and a Lagrangian and you'll need to just keep track of q_s and \dot{q}_s
2nd Born approximation	Seth Putterman Type Beat	Earnshaw's Theorem	Coherent States	Liouville Theorem
Rotating bucket of water	Heisenberg EoM		E&M Conservation Laws	Need to use Lipman-Schwinger Equation
Dipole Scattering	Alex doesn't show up	Spherical harmonics other than $P(\cos \theta)$	Awful Partial Wave Analysis Problem	Entanglement entropy
Rabi Flopping go brrr	Fermi's golden rule	Exact Coulomb Scattering Cross Section	The exam is cancelled due to unforeseen circumstances	Discontinuity of Bose gas heat capacity near condensation temperature

Variational method	Biot-Savart	Fermi's golden rule	WAVEGUIDES or ANTENNAS	Coherent States
Spherical Bessel Functions	Boltzmann's H Theorem	Liouville Theorem	Lattice translation operator	Awful Partial Wave Analysis Problem
Rabi Flopping go brrr	Non-inertial reference frame		Massive photon	Neutron star
Alex doesn't show up	Runge-Kutta	No AC in exam room	Cylindrical Bessel Functions	something about rotating and a Lagrangian and you'll need to just keep track of q_s and q_d s
Rayleigh Scattering	Seth Putterman Type Beat	Particle in a magnetic field (Quantum)	Motional emf	Spherical harmonics other than $P(\cos \theta)$

Image charges	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Hard Sphere Scattering	Cylindrical Bessel Functions	Generating functions
Alex doesn't show up	WAVEGUIDES or ANTENNAS	Need to use Lipman-Schwinger Equation	Driven sound wave	Motional emf
Entanglement entropy	Coherent States		Spherical harmonics other than $P(\cos \theta)$	Discontinuity of Bose gas heat capacity near condensation temperature
Some bullshit that wasn't covered in lectures	Neutron star	Fermi gas	Hard Shell Scattering	Liouville Theorem
Rabi Flopping go brrr	Time dependent perturbation theory	Quantum Information Theory or Quantum Computing related problem	Exact Coulomb Scattering Cross Section	No AC in exam room

Seth Puttermans Type Beat	Massive photon	Exact Coulomb Scattering Cross Section	Runge-Kutta	That one problem with the wire moving fast
Hopefully you know the dielectric constant and conductivity of a plasma.	Fermi gas	Earnshaw's Theorem	Degeneracy pressure	Awful Partial Wave Analysis Problem
Bose-Einstein Condensate	Navier Stokes	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt, is standing with arms crossed. A speech bubble from its mouth says "You're too slow!"	Heisenberg EoM	Variational method
Hard Shell Scattering	GrEEEn's FuNCTioN	Boltzmann's H Theorem	Biot-Savart	Omicron
Entanglement entropy	Dipole Scattering	Non-inertial reference frame	Nested sphere radiation problem	Particle in a magnetic field (Quantum)

What number am I thinking of	Earnshaw's Theorem	Omicron	Time dependent perturbation theory	Bose-Einstein Condensate
Carnot Engine	Need to use Lipman-Schwinger Equation	No AC in exam room	Motional emf	Generating functions
Spherical harmonics other than $P(\cos \theta)$	2nd Born approximation	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt. A speech bubble says "You're too slow!".	GrEEEn's FuNCTioN	Biot-Savart
Variational method	Problem that you recognize from a previous comp	Driven sound wave	Neutron star	Seth Puterman Type Beat
Heisenberg EoM	Rotating bucket of water	Rabi Flopping go brrr	Rayleigh Scattering	Nested sphere radiation problem

Massive photon	Coherent States	GrEEEn's FuNCTioN	Driven sound wave	Boltzmann's H Theorem
Need to use Lipman-Schwinger Equation	Particle in a magnetic field (Classical)	Hopefully you know the dielectric constant and conductivity of a plasma.	Quantum Information Theory or Quantum Computing related problem	Entanglement entropy
Alex doesn't show up	Liouville Theorem		Cylindrical Bessel Functions	Nested sphere radiation problem
Lattice translation operator	Image charges	No AC in exam room	Runge-Kutta	Non-inertial reference frame
Magnetic charges	Incorrect formula given	Very crude approximation	Motional emf	Particle in a magnetic field (Quantum)

Correction is made midway through the exam	Navier Stokes	GrEEEn's FuNctioN	Biot-Savart	Carnot Engine
Hopefully you know the dielectric constant and conductivity of a plasma.	Spherical Bessel Functions	Alex doesn't show up	Driven sound wave	Critical grammar error rendering problem uninterpretable
The exam is cancelled due to unforeseen circumstances	Magnetic charges		Earnshaw's Theorem	Some bullshit that wasn't covered in lectures
Variational method	Awful Partial Wave Analysis Problem	Rotating bucket of water	Massive photon	Ehrenfest Theorem
Degeneracy pressure	ADiaBaTIC	Problem that you recognize from a previous comp	Incorrect formula given	Hard Spherical Shell Scattering

Quantum Information Theory or Quantum Computing related problem	Exact Coulomb Scattering Cross Section	Biot-Savart	Problem that you recognize from a previous comp	Entanglement entropy
Need to use Lipman-Schwinger Equation	Magnetic charges	The exam is cancelled due to unforeseen circumstances	Nested sphere radiation problem	Massive photon
Particle in a magnetic field (Classical)	Neutron star	 A cartoon illustration of a blue, elongated, and somewhat grumpy-looking neutron star. It has a large, bulbous head with a single eye and a small mouth. Its body is long and thin, ending in a red base. A speech bubble from its mouth says "You're too slow!".	YuO HAvE a SIAB oF PLaSmA -- LuCKy YuO	GrEEEn's FuNCTioN
That one problem with the wire moving fast	Seth Puttermans Type Beat	Generating functions	Boltzmann's H Theorem	ADiaBaTIC
Very crude approximation	Omicron	Awful Partial Wave Analysis Problem	Motional emf	Rayleigh Scattering

Liouville Theorem	Problem that you recognize from a previous comp	Oh dear God a quadrapole	Non-inertial reference frame	Awful Partial Wave Analysis Problem
Ehrenfest Theorem	Seth Puttermans Type Beat	Dipole Scattering	Lattice translation operator	Neutron star
Incorrect formula given	Some bullshit that wasn't covered in lectures		Massive photon	Discontinuity of Bose gas heat capacity near condensation temperature
Variational method	Boltzmann's H Theorem	Nested sphere radiation problem	Hard Shell Scattering	Spherical Bessel Functions
Entanglement entropy	Fermi gas	Driven sound wave	Hard Spherical Shell Scattering	Fermi's golden rule

Liouville Theorem	Magnetic charges	Rabi Flopping go brrr	Discontinuity of Bose gas heat capacity near condensation temperature	Earnshaw's Theorem
Omicron	Variational method	That one problem with the wire moving fast	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	2nd Born approximation
Generating functions	Nested sphere radiation problem		What number am I thinking of	Need to use Lipman-Schwinger Equation
No AC in exam room	Neutron star	Exact Coulomb Scattering Cross Section	Rayleigh Scattering	Driven sound wave
Alex doesn't show up	Quantum Information Theory or Quantum Computing related problem	Time dependent perturbation theory	Particle in a magnetic field (Quantum)	Runge-Kutta

GrEEEn's FuNCTioN	Navier Stokes	Boltzmann's H Theorem	Quantum Information Theory or Quantum Computing related problem	Ehrenfest Theorem
WAVEGUIDES or ANTENNAS	Degeneracy pressure	Nested sphere radiation problem	Lattice translation operator	Awful Partial Wave Analysis Problem
No AC in exam room	Runge-Kutta		2nd Born approximation	something about rotating and a Lagrangian and you'll need to just keep track of q_s and \dot{q}_s
Entanglement entropy	Massive photon	Particle in a magnetic field (Classical)	Generating functions	Some bullshit that wasn't covered in lectures
Non-inertial reference frame	Exact Coulomb Scattering Cross Section	Hopefully you know the dielectric constant and conductivity of a plasma.	Seth Puttermann Type Beat	E&M Conservation Laws

YuO HAve a SLAB of PLaSmA -- LuCKy YuO	Neutron star	2nd Born approximation	Magnetic charges	Lattice translation operator
What number am I thinking of	Oh dear God a quadrupole	Massive photon	Generating functions	Problem that you recognize from a previous comp
Boltzmann's H Theorem	Driven sound wave		Variational method	ADiaBaTIC
Cylindrical Bessel Functions	E&M Conservation Laws	Heisenberg EoM	Discontinuity of Bose gas heat capacity near condensation temperature	Some bullshit that wasn't covered in lectures
GrEEEn's FuNCTioN	Bose-Einstein Condensate	Navier Stokes	Non-inertial reference frame	Hopefully you know the dielectric constant and conductivity of a plasma.

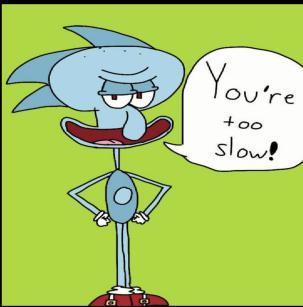
Boltzmann's H Theorem	Nested sphere radiation problem	Navier Stokes	Particle in a magnetic field (Classical)	YuO HAvE a SLAB oF PlaSma -- LuCKy YuO
Discontinuity of Bose gas heat capacity near condensation temperature	Correction is made midway through the exam	Quantum Information Theory or Quantum Computing related problem	Spherical Bessel Functions	2nd Born approximation
Bose-Einstein Condensate	ADiaBaTIC	 A cartoon character with a large head and a small body, wearing a blue cap and a red tie, is standing with arms crossed. A speech bubble from its mouth says "You're too slow!".	No AC in exam room	Oh dear God a quadrupole
Heisenberg EoM	Cylindrical Bessel Functions	Earnshaw's Theorem	Driven sound wave	Image charges
Exact Coulomb Scattering Cross Section	Entanglement entropy	Hopefully you know the dielectric constant and conductivity of a plasma.	Awful Partial Wave Analysis Problem	Biot-Savart

Exact Coulomb Scattering Cross Section	Fermi's golden rule	Spherical harmonics other than $P(\cos \theta)$	Image charges	Dipole Scattering
Particle in a magnetic field (Quantum)	Problem that you recognize from a previous comp	Alex doesn't show up	Very crude approximation	Spherical Bessel Functions
Rayleigh Scattering	The exam is cancelled due to unforeseen circumstances		Driven sound wave	Fermi gas
Nested sphere radiation problem	Need to use Lipman-Schwinger Equation	Critical grammar error rendering problem uninterpretable	Hard Sphere Scattering	Carnot Engine
Time dependent perturbation theory	No AC in exam room	E&M Conservation Laws	Seth Puttermann Type Beat	Ehrenfest Theorem

Discontinuity of Bose gas heat capacity near condensation temperature	Degeneracy pressure	Earnshaw's Theorem	Motional emf	Magnetic charges
Spherical Bessel Functions	Neutron star	Liouville Theorem	Alex doesn't show up	Generating functions
What number am I thinking of	Seth Puttermann Type Beat		Particle in a magnetic field (Classical)	That one problem with the wire moving fast
Rotating bucket of water	something about rotating and a Lagrangian and you'll need to just keep track of qs and qdots	Hopefully you know the dielectric constant and conductivity of a plasma.	Image charges	Entanglement entropy
Rabi Flopping go brrr	The exam is cancelled due to unforeseen circumstances	Hard Spherical Shell Scattering	Boltzmann's H Theorem	WAVEGUIDES or ANTENNAS

Problem that you recognize from a previous comp	Heisenberg EoM	Exact Coulomb Scattering Cross Section	Oh dear God a quadrupole	Hard Sphere Scattering
Particle in a magnetic field (Quantum)	YuO HAve a SIAB oF PLasma -- LuCKy YuO	Rabi Flopping go brrr	No AC in exam room	Fermi's golden rule
Magnetic charges	Critical grammar error rendering problem uninterpretable	 A cartoon character with a large head and a small body, wearing a blue cap and a red belt. A speech bubble says "You're too slow!".	Hard Shell Scattering	Hopefully you know the dielectric constant and conductivity of a plasma.
Rayleigh Scattering	GrEEEn's FuNCTioN	Spherical Bessel Functions	Bose-Einstein Condensate	Variational method
Quantum Information Theory or Quantum Computing related problem	Some bullshit that wasn't covered in lectures	Hard Spherical Shell Scattering	Motional emf	Ehrenfest Theorem

Discontinuity of Bose gas heat capacity near condensation temperature	What number am I thinking of	Spherical Bessel Functions	Need to use Lipman-Schwinger Equation	Alex doesn't show up
Incorrect formula given	Image charges	Variational method	Hard Shell Scattering	something about rotating and a Lagrangian and you'll need to just keep track of q_s and q_d s
Navier Stokes	Hopefully you know the dielectric constant and conductivity of a plasma.		Critical grammar error rendering problem uninterpretable	Fermi gas
Exact Coulomb Scattering Cross Section	E&M Conservation Laws	That one problem with the wire moving fast	Runge-Kutta	Rabi Flopping go brrr
WAVEGUIDES or ANTENNAS	Driven sound wave	Seth Puttermans Type Beat	Degeneracy pressure	Fermi's golden rule

Coherent States	Particle in a magnetic field (Quantum)	Image charges	Time dependent perturbation theory	Earnshaw's Theorem
Exact Coulomb Scattering Cross Section	Lattice translation operator	Need to use Lipman-Schwinger Equation	Ehrenfest Theorem	Carnot Engine
Omicron	Hard Spherical Shell Scattering		Problem that you recognize from a previous comp	Rayleigh Scattering
Magnetic charges	Neutron star	WAVEGUIDES or ANTENNAS	That one problem with the wire moving fast	Bose-Einstein Condensate
Generating functions	Degeneracy pressure	Hard Sphere Scattering	No AC in exam room	2nd Born approximation