ELLIPSES 1.

ACT I

SCENE 1

THE CENTER OF THE UNIVERSE

1. "BOUNCE"

The Circle. A table and rug rest in its dome. The stage outside is teeming with floral equations. The side curtains conceal the upstage.

GRAVITY sits in The Circle, clawing at the invisible wall separating them from the stage/space outside.

SINGULARITY stomps in. They force GRAVITY to hide away in the back. They go outside to pick formulas. They set them in a mortar bowl. They head to the rug and meditate.

SPECIAL and GENERAL drift by the stage as ghostly parents looking for their child. They soon vanish.

SPECIAL & GENERAL

NOTHING...

Alert, SINGULARITY draws out the Big Bang Taser and ignites it outwards.

The lights flicker. The curtains ripple. The Universe is wondrous.

SINGULARITY stows the Big Bang Taser under the rug, returning the Universe back to its void stasis.

In the back of the audience, a glimmer of light shines as a bell.

A shadow of HD in a shooting stance protrudes from the home. HD then enters, carrying a pestle.

SINGULARITY

NOTHING...

SINGULARITY hands the bowl to HD. They disappear inside the home.

TIDALS (OFFSTAGE)

оооннинни.

ELLIPSES 2.

HD unveils a scope in the pestle and scope out the edge of the home.

TRIANGULUM wanders out to HD. They grab HD's scope and toss it behind.

TRIANGULUM

NOTHING.

WHIRLPOOL spirals out while CARTWHEEL cartwheels out. They catch the scope. They scope out.

WHIRLPOOL

NOTHING!

CARTWHEEL

NOTHING.

ANDROMEDA pops out. CARTWHEEL hands the scope to them. They scope out before stowing it away.

ANDROMEDA

NOTHING!

MILKY WAY strolls in.

MILKY WAY

NUTHIN'...

The TEEN GALAXIES - CARTWHEEL, WHIRLPOOL, TRIANGULUM, ANDROMEDA, MILKY WAY - cluster in the center, bounce onto the walls, and dance.

TEEN GALAXIES

LET'S BOUNCE!

GRAVITY leads in a pack of TIDALS. SINGULARITY arrives with dishes.

SINGULARITY

MILKY WAY! ANDROMEDA! TRIANGULUM! WHIRLPOOL! CARTWHEEL! HD!

MILKY WAY skips to the table.
ANDROMEDA sails to the table.
TRIANGULUM triangulates the table.
WHIRLPOOL spirals to the table.
CARTWHEEL cartwheels to the table.
HD joins the table with the bowl.

HD

ABELL...

End of "BOUNCE"

ELLIPSES 3.

GALAXIES

(Bowing)

Singularity. Declinations.

HD hands the bowl to SINGULARITY and helps set the table.

GRAVITY

(Narrating)

Nothing comes close to family. Except "pets." I'm Gravity. I've been here for infinite dog years. And this is the story of the Galaxy family.

SINGULARITY shushes GRAVITY. They bow.

SINGULARITY

Declinations, family.

GRAVITY

Singularity. This single parent cannot stand me. They barely understand their Galaxies. That power-hungry tyrant sits on the stardust throne, having closed off the outside world for quite some time. Eternities in fact. However, the kids stay kids. Milky Way is the baby sibling.

MILKY WAY hugs SINGULARITY.

The GALAXIES sit. TRIANGULUM sits on the whoopee cushion.

SINGULARITY

Sounds like someone's enjoying my gas giants.

TRIANGULUM

Quit the snickers, Milky Way! Can you all be normal for an eon or two?!

CARTWHEEL and WHIRLPOOL high five while TRIANGULUM puts up a fist.

CARTWHEEL & WHIRLPOOL

The dog did it!

GRAVITY

When kids get into trouble, most blame the dog. Cartwheel and Whirlpool are the most relative. Not even time can separate them. Andromeda is?

ANDROMEDA

(Playing with their food)

Let's set sail over seven spaces. Dig up pearls in their clams. The Universe is ye oyster.

GRAVITY touches TRIANGULUM's dish.

ELLIPSES 4.

GRAVITY

Triangulum is such a square.

TRIANGULUM slaps away GRAVITY. They unnervingly scratch GRAVITY's ear.

TRIANGULUM

Stupid dog! That's not for you to gravitate to. It's never a normal family with you around...

> HD snatches a dish. They set it on the ground for the TIDALS.

TTDATIS (Gratefully barking)

SINGULARITY (Making the TIDALS sit) (Gratefully barking) (Making the TIDALS sit) Force! Force! Force! Fix... Fix... Fix...

GRAVITY

We can do no wrong with this one. We're never blamed by this one. We Tidals like this one. The Circle's bearable with the fairest Galaxy: HD1.

SINGULARITY

Quit dogging my firstborn!

GRAVITY

Doggone it. Ya kid- My best friend. That'll be the last thing ya will see. It'll be the last time ya will see them. We've got time to kill. In Zenith. Force!

The GALAXIES look out.

SINGULARITY

Remember gals: stepping out of our house and escaping my gravitational pull would ...?

TEEN GALAXIES

Rip up the Fabric of Spacetime...

SINGULARITY

You never ever want this grandmaster of the Universe to worry. Anywho, we've got all the cosmic formulas right here in our Circle. With my black-hole heart, I cooked you nebulae something special: nuclear pasta and meteors!

CARTWHEEL

Special for the trillionth time, you Bach Ho. (Vietnamese for "white tiger," sounds like "black hole," and implies tiger parenting.)

SINGULARITY

Unlike your oldest sibling, y'all don't know how to cook stardust. You'd die without us. (MORE)

EL<mark>LIP</mark>SES 5.

SINGULARITY (CONT'D)

Your tiger nom/mom/dad heated our meal over ten million degrees Kelvin in our cosmic microwave background. It's the healthiest material in the cosmos, a variety of nutrition from the crusts of neutron stars. Dismantle the mantle, but leave the core. I'd love to planet these!

MILKY WAY dives into their dish.

TRIANGULUM

Again, Milky Way?

ANDROMEDA

Ye mostly photons, Triangulum.

CARTWHEEL

Calories take millennia to burn, Andromeda.

WHIRLPOOL

A simple nap ain't last any longer, Cartwheel.

SINGULARITY

It's the overeating phase. Y'all want to be a Grand-Design Spiral Galaxy, like Whirlpool?

CARTWHEEL mocks WHIRLPOOL's body.

WHIRLPOOL

I know you be looking cute with your ring, but you ain't got spiral arms like us, Ring Galaxy.

CARTWHEEL

Gal, your arms dwarf my bright stars, you stretched-out circle. Morbidly oval Galaxies.

ANDROMEDA

Least ye not a two-dimensional square, like this Galaxy.

TRIANGULUM

I'll run circles around you, Galaxies.

TRIANGULUM throws the whoopee cushion at CARTWHEEL and WHIRLPOOL, causing them to go on the defense.

MILKY WAY

(Mouthful of nuclear pasta)

Kau tau to you, ellipsoids.

CARTWHEEL, WHIRLPOOL, TRIANGULUM Wash your wormhole with soap, you quasi-baby!

SINGULARITY

Oneness, clusters of stars! In our hearts of darkness, we are beings of light and energy.

(MORE)

EL<mark>LIP</mark>SES 6.

SINGULARITY (CONT'D)

We matter. Gals, your hearts are all vigorous. Always full of grace. Let us save space.

SINGULARITY lovingly pinches MILKY WAY's cheek. They all sit and pray.

The TIDALS yearn for what's outside while GRAVITY inches towards HD.

2. "CRUNCH"

SINGULARITY

FEED THAT HOLE IN YOUR HEART. GIVE INTO INTERNAL DARKNESS. SHED OUR LIGHT FOR NO ONE. AS IT'S CRUNCH TIME, GALAXIES.

IN BLACK HOLES, DWELL WISDOM. FED BY THE SPRINKLES OF STARDUST. CRUSH THEIR DREAMS IN YOUR PALM. IT IS CRUNCH TIME, MY BABIES.

TEEN GALAXIES

CONSUME STAR SYSTEMS.
CONSUME WORLDS THAT TEEM.
CONSUMED BY THOUGHTS OF FAMILY. FAMILY...

SINGULARITY

STRING BY STRING IN THEORY. AND FABRIC BY SPACETIME FABRIC. HOLD OUR LOVE AS A WHOLE. IT IS CRUNCH TIME, WE BELIEVE.

TEEN GALAXIES (EXCEPT MILKY WAY)

(Individually)

IT IS CRUNCH TIME, SINGULARITY.

MILKY WAY

IT 'TIS CRUNCH TIME, NOMY/MOMMY/DADDY SING.

SINGULARITY

IT IS CRUNCH TIME, HD? HD1?

End of "CRUNCH"

3. "CUTTING EDGE (MAKE MYSELF CLEAR)"

HD

WHY DOES MY FAMILY LACK MY CURIOSITY? WHEN THERE'S SO MUCH TO KNOW? WHY DO THESE OVALS SEE NOTHING IN THIS MYSTERY? WHEN I KNOW I NEED TO GO...

(Standing)

WHERE THE CUTTING EDGE WILL BE...

TEEN GALAXIES

CUT AWAY FROM THE EDGE!

ELLIPSES 7.

HD

WHY MUST YOU HOLD ME BACK? I NEVER GET ANY RELEASE.

TEEN GALAXIES

(IT'S CRUNCH TIME, HD1.)

HD

FEED ME LIGHT THAT I DON'T LACK.. PLEASE JUST LET ME BE AT PEACE...

WHERE THE CUTTING EDGE WILL BE... TOWARDS CLARITY.
WHERE THE CURVATURE CONCEALS SINGULARITY.
FAR AWAY FROM THE ELLIPSES.

LOOK BEYOND THESE GALAXIES-

SINGULARITY

END THIS TANGENT!

HD

TANGENT? TANGENT! TANGENT...

GRAVITY

(Manipulatively)

WHERE THE CUTTING EDGE WILL BE.

WHERE NOTHINGNESS SETS YA FREE.

WHERE A NEW WORLD CAN BE SEEN.

WHERE TANGENTS ARE MAKE-BELIEVE.

HD

(Standing up to SINGULARITY)

END THIS TANGENT? I HAVEN'T MADE MYSELF CLEAR.
CUTTING MY EDGES MAKES MYSELF APPARENT AS YOU.
AND SHEDS MY LIGHT UPON A LIGHTLESS GALAXY. (re: ABELL)
MY HEART TELLS ME THERE'S A PROMISING FAMILY...

WHERE THE END OF THIS TANGENT WILL BE...

ALL THE SITES THAT WE WILL SEE.

ME AND GRAVITY. FIND OUR PATH BEYOND THE STARS.

A NEW REALITY.

SLIP OUT OF THIS BACKWARDS PLACE,

FORWARD TO ANOTHER SPACE.

INTO AN AUDACIOUS VERSE:

TO THE EDGE OF THE UNIVERSE...

YOU'LL KNOW.

I'LL BE CUTTING TO THE EDGE.

End of "CUTTING EDGE (MAKE MYSELF CLEAR)"

GRAVITY

Force!

ELLIPSES 8.

HD

You're the best Tidal force a Galaxy could ever ask for, Gravity. I love you too, Singularity...

SINGULARITY

I'll spare a millennium to listen to your verse. No need to go off on a tangent, HD.

HD

Leave me out of this, nom/mom/dad...

SINGULARITY

Don't leave- I lead you back in. Gravity leads you on. The dog's a bad influence.

HD

You raised me physically. They raise my spirit.

SINGULARITY

Your soul will be dragged down if you keep this up... Raised? I am still raising you.

HD

Abell is raised. There's a ringing in my soul.

SINGULARITY

A bell? Your astral clock must be malfunctioning.

HD

My biological clock feels malnourished.

SINGULARITY

Our biology has no logic, but if you need your fictitious clock to keep ticking, you may, gals?

TEEN GALAXIES

Join us for Crunch-

HD

You tick me off! I'm so sick of dishing it out. The same old dish of photons. I'm over Crunch.

SINGULARITY

Even a grownup Galaxy accretes. You babies need to stay growing. This attitude is beneath us.

MILKY WAY

HD, who 'tis Abell?

HD

Abell is a tiny curiosity. Like you, Milky Way.

SINGULARITY

Baby... to answer your curiosity: There is nothing out there for us, adults...

ELLIPSES 9.

HD

Well, then there is someone for that nothing. A Galaxy for that nebula. That someone is me.

SINGULARITY

You're nothing but a spoiled nebula if you've forgotten all the constants and variables I've picked for you. All the light I've shed.

HD

I hope to spoil the whole cosmos with your light. I'm ready to pass on our light. Nom/Mom/Dad... May I go to The Edge of the Universe?

SINGULARITY

We have everything in The Center... No.

SINGULARITY (CONT'D)

Can I play in nothing? Plea-No means no.

Pretty please with a supergiant on top?

The sight of darkness is not enough for you?

As your heart prophesized: Once we gather enough light, we share it with the lightless. We're here as you pulled your end of the on a fulfilling legacy.

They're just bedtime stories. Fantasy. There is no one but us. This is the only family prophecy. My sights are set you've got. Drop this legacy nonsense. Join us for Crun-

SINGULARITY reaches for HD.

GRAVITY bites SINGULARITY. They brawl and soon ground SINGULARITY.

ANDROMEDA

Ope?! There goes Gravity!

TIDALS

GRAVITY

Force! Force! Force! Force! Force! Force!

(Corralling the TIDALS) Force. Force. Force!

GRAVITY runs into an invisible wall in the opening of The Circle and dizzily falls back.

GRAVITY (CONT'D)

Free~ Free~ Free~ Free~ Free~

SINGULARITY gets up. They slightly and hauntingly lift up the rug.

SINGULARITY

Gravity will be our downfall. You all get on my nerves. Entitled forces. Back in the doghouse!

ELLIPSES 10.

The TIDALS tremble and leave.

HD

You are not the center of the Universe. Why must you treat the dogs like us? Puppets.

SINGULARITY

Treat me as the grandmaster! I have my hands on the entire Fabric of Spacetime... I pull, thread, weave its strings, and it's better to be my puppet than pet. I am the center!

HD

Let the dogs out. If you don't give them space, it'll come back to bite you in the end.

SINGULARITY

And let them treat the cosmos like springs of a trampoline? They'll rip the spacetime fabric.

HD

What must be done to pull at your heartstrings?

SINGULARITY

Oh now you want to consider my center ...

HD

Yours and our centers hold all the light in this Universe. You've shed enough light upon us. I need to shed mine. Do I make myself clear?

SINGULARITY

Clearly, you need some shut-eye. I expect lights out when you Galaxies head off to bed. Declinations. See you gals in Crunch Time.

SINGULARITY exits, pulling GRAVITY.

SCENE 2

MILKY WAY

I'm no baby...

ANDROMEDA

Ye not the Gravity of the situation...

CARTWHEEL

WHIRLPOOL

What just happened?

What in the world?

TRIANGULUM

Gravity went berserk and brought down Singularity. The stupid dog let us all down.

HD

Gravity never lets me down. I'll never stoop to your level and blame the dog. You're all downers.

EL<mark>LIP</mark>SES 11.

TEEN GALAXIES (EXCEPT MILKY WAY)

What's up with you? And The Edge?

MILKY WAY

Our Universe is all that matters!

TEEN GALAXIES (EXCEPT MILKY WAY)

And a nebula's opinion doesn't.

MILKY WAY

I... No baby!

ANDROMEDA

Eh, nothing beats sleeping like one. Declinate.

ANDROMEDA heads off to bed.

CARTWHEEL & WHIRLPOOL

So Singsing ain't around. Let's deck The Circle!

TRIANGULUM

Oh no, you don't!

TRIANGULUM drags away the pair.

CARTWHEEL & WHIRLPOOL

You're such a square, Triangulum...

MILKY WAY

Square? That reminds me of... a board game.

Tardigrades and Elevatas?

CARTWHEEL & WHIRLPOOL

Look at the time. Declinations!

CARTWHEEL and WHIRLPOOL rush off.

TRIANGULUM

Declinations... Last one to bed is an anomaly!

TRIANGULUM heads off to bed.

HD

I can't even with this family... Anyways, you were saying: Water Bears and Elevators?

4. "FIGURE"

HD brings out a board game.

MILKY WAY

I figured you're too old for games.

HD

The box says: "Ages six to twenty eons." I am old. I still like to mess around and play...
(MORE)

ELLIPSES 12.

HD (CONT'D)

A game called "life." The goal's to go from one ellipse to another. Each ellipse is risks.

MILKY WAY

To you... What 'tis between ellipses?

HD

A liminal space...?

(Seeing MILKY WAY try to repeat the word) Liminal: a place where who we were ends and who we are begins. You're in a liminal space. You'll soon not fit in your ellipse. I stopped being in yours ten eternities ago. I don't feel like I fit in mine anymore. No longer a teen... You'll be in mine. Your body will be a teeny bit different. Figure that out on your own.

MILKY WAY

(Intensely cracking their voice)
I no wanna go far in this game called— uh life.
Oh curves... I hate my figure. I hate myself.

HD

Your voice warps beautifully with each passing millennium. Figure out yourself, Milky Way...

MILKY WAY slaps HD's figure off.

HD (CONT'D)

LOST MY FIGURE...

End of "FIGURE"

GRAVITY (OFFSTAGE)

HD (CONT'D)

Pawn!

Gravity?

Only HD understands GRAVITY.

MILKY WAY

That dog keep howlin'.

GRAVITY (OFFSTAGE)

I'd kill at this game of life! Let's kill time together! All ya need to do is free Gravity!

MILKY WAY

Quiet dog befa' Nomy/Mommy/Daddy Sing wake up. That dog 'tis nuthin' but trouble.

HD

Nothing... We'll get in trouble staying past our bedtime. Let's finish this game some other time. Gal, cubs need rest. Quit the sour face, Milky Way. I'm the anomaly in this family.

MILKY WAY bows and goes off to bed.

EL<mark>LIP</mark>SES 13.

5. "ZILCH"

GRAVITY (OFFSTAGE)

HD

Nothing is free!

You always understand me...

GRAVITY (CONT'D)

Nothing is infinite. Nothing's out there for ya.

HD

Well, there's nothing out there for me. Zilch.

GRAVITY (OFFSTAGE)

Nothing is waiting for us. A wide-open space. Save space for us dogs. For me! A space without Singularity. Zilch is not outta our Circle. It is below ya. Relax. Ya will know in spacetime.

HD sits on the rug, feeling life underneath. They unroll it and discover the Big Bang Taser.

HD

Our rug of spacetime...?

GRAVITY (OFFSTAGE)

Use them opposable thumbs, gal. Stun thee!

HD accidentally shocks themself. They read the Big Bang Taser.

HD

Zilch! Big Bang Taser...?

GRAVITY (OFFSTAGE)

Put down Singularity! Free Gravity! No longer bound by family! Make nothing ya legacy!

A light shines in the audience.

End of "ZILCH"

SCENE 3

SINGULARITY (OFFSTAGE)

My babies are sleeping! Shut your wormhole, you entitled dog-

SINGULARITY and GRAVITY fight and soon fall into the space. They notice HD with the Big Bang Taser.

SINGULARITY (CONT'D)

Not this time... Declinations, HD. Put it down.

HD

Declinations, Singularity. Put what down?

EL<mark>LIP</mark>SES 14.

SINGULARITY

Don't toy with me. The Big Bang Taser. Drop it.

HD

Or I'll hurt myself? Your falling outs hurt.

SINGULARITY

Gravity has been letting us down.

HD

Has your black-hole heart ever let down someone it loved?

SINGULARITY

I don't have a black hole for a...

The TEEN GALAXIES enter.

MILKY WAY

What 'tis happening to nomy/mommy/daddy?

SINGULARITY

Look away! HD. I did let my parents down.

GALAXIES

Parents? We have grandparents?

SINGULARITY

I grew out and made it to adulthood. I made it apparent to them that I'll make it as a parent.

HD

And as your children, somehow you believe none of us can make it out there in the Universe.

SINGULARITY

It is unclear that you're ready to be an adult. HD1. Don't let me down. I don't have the heart.

HD drops the Big Bang Taser. SINGULARITY reaches for it, but GRAVITY bites their hand, so SINGULARITY grounds GRAVITY.

SINGULARITY (CONT'D)

You, Gravity, are a supermassive pain! Gravity. For the last time, you've let down this family. Entitled dog. I'm putting you down for eternity!

GRAVITY

Adulthood's nothing. Who'll it be: a dog's love or parent's obsession? Do ya see clearly, HD?!

HD retakes the Big Bang Taser. SINGULARITY reaches around and soon notices that HD is armed.

ELLIPSES 15.

HD

My heart cannot choose who to take in. However, my heart can choose who to take out.

6. "BIG BANG"

SINGULARITY

YOU ARE A BIG...

HD shoots SINGULARITY.

SINGULARITY (CONT'D)

(Electrifyingly jerking and shrieking)

MISTAKEEEEEE! AKE! AKE! AKE! AKE.

TIDALS (OFFSTAGE)

(Repetitively barking)

BIG BIG BIG BIG!

SINGULARITY

ACHE... ELLIPSES... BIG BANG...

SINGULARITY dies in MILKY WAY's arms.

TIDALS (OFFSTAGE)

FALL! BIG BIG BIG BIG. BANG! BIG BANG!

The lights suddenly fill the stage. The side curtains open to reveal what's upstage. The cosmic quake expels tremors into the audience.

The TIDALS freely rush out and tidally dance, trying to lure the AUDIENCES to go wild.

It's the beginning of the Universe as we know it.

HD carefully steps out onto the stage. They stow away the Big Bang Taser in their dress. They look back at their petrified siblings.

HD

My heart goes out to you all, family. But, my heart goes out for me and Gravity. Declinations!

GRAVITY grabs HD and a knapsack. They run in place on the stage. They notice a lack of progress. GRAVITY claws at the ground.

HD (CONT'D)

The Edge of the Universe? How far is The Edge?