

## CAST OF CHARACTERS

**SINGULARITY**, adult, a single parent of six Galaxies

**GRAVITY**, a dog

**SPT0615-JD**, young adult, Singularity's oldest child

**CARTWHEEL**, teen, Singularity's child

**WHIRLPOOL**, teen, Singularity's child

**TRIANGULUM**, teen, Singularity's child

**ANDROMEDA**, teen, Singularity's child

**MILKY WAY**, preteen, Singularity's youngest child

### Supporting Characters

**ABELL**, child, person in the audience that JD sees, never speaks

**INVARIANT**, adult, Singularity's parent, appears in Act II

**FIX**, adult, Singularity's parent, appears in Act II

### Ensemble

**TIDALS**, tidal forces personified as dogs

Bark: "Force"      Howl: "Fall"

**SOLAR SYSTEM**, Milky Way's imaginary friends; principal  
characters are in brackets [] for potential doubling

**MULTIPLICITIES**, Galaxies in the audience

\*Androgyny Astronomy: Each character resembles the  
androgynous nature, with open-ended vocal requirements

ACT ISCENE 1

## THE CENTER OF THE UNIVERSE

The Ellipse is stationed downstage center. Inside is a table with seats and a rug. Lights dwell solely within the Dome. Outside, the stage is mainly off limits. Everything upstage is concealed by the side curtains. Equations are teeming flowers in the space.  
(<https://www.ellipsesplay.com/set>)

~~SINGULARITY hums as they pick equations outside the home. They place them on a dish. They head to the rug to meditate.~~

~~The MULTIPLICITIES are in the audience.~~

## MULTIPLICITIES

~~Nothing.~~

~~Startled, SINGULARITY draws out the Big Bang Taser. They ignite it outwards.~~

~~The TIDALS distantly whimper.~~

~~The lights flicker. The curtains ripple. The field equations loom like a field of flowers. The Universe flashes their wonders.~~

~~From the audience, ABELL enters. They sit in a front row seat.~~

~~SINGULARITY stows away the Big Bang Taser underneath the rug, reversing the Universe. They look upon ABELL.~~

## SINGULARITY

~~Nothing...~~

~~SINGULARITY leaves through a side exit of the home.~~

1. "BOUNCE" (<https://www.ellipsesplay.com/music/1-bounce>)

JD enters, holding a monocular.  
They position themselves at the edge  
of the home. They look out through  
the monocular.

TRIANGULUM wanders out, carrying a  
snow globe that resembles the  
home. They head to JD. They snatch  
their monocular and look out. They  
toss it behind.

TRIANGULUM

NOTHING.

WHIRLPOOL spirals out. They catch  
or pick up the monocular. They  
look out.

WHIRLPOOL

NOTHING!

CARTWHEEL cartwheels out. They  
snatch the monocular from  
WHIRLPOOL. They look out.

CARTWHEEL

NOTHING!

ANDROMEDA pops out.

CARTWHEEL hands the monocular to  
ANDROMEDA.

ANDROMEDA looks out. They stow  
away the monocular.

ANDROMEDA

NOTHING!

MILKY WAY is disheveled. They  
stroll in.

MILKY WAY

NUTHIN'...

The TEEN GALAXIES - CARTWHEEL,  
WHIRLPOOL, TRIANGULUM, ANDROMEDA,  
MILKY WAY - cluster towards the  
center.

TEEN GALAXIES

LET'S BOUNCE!

The TEEN GALAXIES bounce away from each other. They land on their respective walls. They distinctly move and dance alongside the walls of the home. In choreographic exposition, they distinctly pose at certain melodic phrases.

SINGULARITY (OFFSTAGE)

MILKY WAY! ANDROMEDA! TRIANGULUM! WHIRLPOOL! CARTWHEEL!

MILKY WAY lugs their way to the table.

ANDROMEDA heads to the table.

TRIANGULUM triangulates to the table. They set the snow globe on the table.

WHIRLPOOL spirals to the table.

CARTWHEEL cartwheels to the table.

SINGULARITY (O.S) (CONT'D)

JD!

JD remains staring out at the Edge. They extend their arm out.

JD

ABELL...

ABELL reaches out to JD.

End of "BOUNCE"

All TIDALS prowl in and surround the table.

SINGULARITY arrives with dishes. They bow.

SINGULARITY

Declinations, family. The Galaxy family. It is that time.

SINGULARITY places the dishes around the table.

GRAVITY narrates.

GRAVITY

*Nothing* comes close to family... Except "pets."  
I'm Gravity.

(MORE)

## GRAVITY (CONT'D)

I've been in here for infinite dog years. And this is the story of the Galaxy family. We've long lived in this Ellipse. Singularity has closed off the outside world for quite some time. Eternities, in fact. This Dome is all they've ever known. Most kids aren't much older than a dozen eternities, but one is nearing two. I like this one. This Ellipse is only perfect, with our oldest Galaxy: JD...

JD is on the edge. While their siblings see "nothing" out there, JD sees their future Ellipse in the nothingness. Beyond the Edge of the Universe. I sense that their dream is to have an ellipse of their own. JD deserves a life of their own. What adult doesn't want to leave the safety of their home to go explore the Universe?

Singularity does not own us: Galaxies or me, a tidal force. Singularity can't hold us forever. Singularity shall face the Big Bang, even if it's the last thing Gravity does. In Zenith... Force!

SINGULARITY shushes GRAVITY. They set a dish on the ground, for the TIDALS to feast upon.

MILKY WAY hugs SINGULARITY.

The TEEN GALAXIES bow.

## TEEN GALAXIES

Declinations, Singularity.

The TEEN GALAXIES sit, while TRIANGULUM unfortunately sits on the whoopie cushion.

## SINGULARITY

Sounds like someone enjoyed a little too much gas giants.

## TRIANGULUM

Quit the snickers, Milky Way.

## SINGULARITY

Has anyone seen my scope? Where could they be? It's got to be in here...

SINGULARITY touches the snow globe.

## ANDROMEDA

*Everything in here is a cluster flux. Wouldn't hurt to look out-*

## SINGULARITY

If you escape my gravitational pull and step out onto the space, you'll end up ripping apart the Fabric of Spacetime. Then I, the grandmaster of the Universe, will be out of order. Forget the scope. We got all the cosmic formulas right here in our Ellipse. With my wrists and black-hole heart, I cooked you nebulae something special: nuclear pasta and meteors.

## CARTWHEEL

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

## SINGULARITY

I, *tiger nomy/mom/dad*, am so glad that this meal is as special as our first. They're heated to over ten million degrees Kelvin and rotated in the cosmic microwave background at the angular velocity of a dozen sine squared its solar latitude minus one sine to its fourth power. Strongest 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.

GRAVITY tries to grab TRIANGULUM's dish.

TRIANGULUM slaps away GRAVITY.

## TRIANGULUM

That is not for you to gravitate to. Stupid tidal force... Nothing between those ears but a vacuum.

TRIANGULUM unnervingly scratches GRAVITY's ear.

## ANDROMEDA

Throw the dog a meteor. If a tidal force wants a swig, they can have the spaghettification. Fix...?

ANDROMEDA tosses invisible spaghetti to GRAVITY.

## ANDROMEDA (CONT'D)

Who's a good tidal force? You all are!

The TIDALS bark while SINGULARITY  
tries to get them to sit.

TIDALS  
Force! Force! Force! Force!  
Force! Force!

SINGULARITY  
Fix. Fix. Fix. Fix. Fix. Fix.

MILKY WAY dives into their dish.

TRIANGULUM  
Again, Milky Way?

ANDROMEDA  
Ye mostly photons, Triangulum.

CARTWHEEL  
It takes eight millennia to burn that,  
Andromeda.

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

SINGULARITY  
Most of you went through a phase where you ate  
megatons. You want to accrete and be a Grand-  
Design Spiral Galaxy, don't you? Like  
Whirlpool?

CARTWHEEL mocks WHIRLPOOL's  
physique.

WHIRLPOOL  
You may be well rounded, but you ain't got  
spiral arms in this fight. You're full of heavy  
blue stars. Ring a bell, Ring Galaxy?

CARTWHEEL  
Gal, I put no weight or stress on myself. All  
you are are stretched-out circles. Y'all are  
the morbidly spiral Galaxies.

ANDROMEDA  
Least you're not a two-dimensional square, like  
this Galaxy.

TRIANGULUM  
I'll run faster than light circles around you,  
Galaxies.

TRIANGULUM tosses the whoopie  
cushion at CARTWHEEL.

CARTWHEEL and WHIRLPOOL go on the  
defense.

MILKY WAY  
(Mouthful of nuclear pasta)  
Kau tau to you, ellipsoids.

CARTWHEEL, WHIRLPOOL, TRIANGULUM  
Shut your worm hole, you quasi-Galaxy. At least  
we're not babies!

SINGULARITY  
Oneness, clusters of stars! Gals. Your hearts  
are all vigorous.

SINGULARITY lovingly pinches MILKY  
WAY's cheek.

SINGULARITY (CONT'D)  
Always, full of grace. Let us save space.

## 2. "CRUNCH" (<https://www.ellipsesplay.com/music/2-crunch>)

SINGULARITY prays.

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.

The TEEN GALAXIES pray with  
SINGULARITY.

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.

WHIRLPOOL  
IT IS CRUNCH TIME, SINGULARITY.

TRIANGULUM  
IT IS CRUNCH TIME, SINGULARITY.

CARTWHEEL  
IT IS CRUNCH TIME, SINGULARITY.



ANDROMEDA

IT IS CRUNCH TIME, SINGULARITY.

MILKY WAY

IT IS CRUNCH TIME, NOMY/MOMMY/DADDY SING.

SINGULARITY

IT IS CRUNCH TIME, JD?  
SPT0615-JD?

End of "CRUNCH"

### 3. "CUTTING EDGE" ([https://www.ellipsesplay.com/music/3-cutting\\_edge](https://www.ellipsesplay.com/music/3-cutting_edge))

GRAVITY splits from the TIDALS.  
They stroll to JD, who is looking  
upon their Galaxy family, to be  
their canine companion.

JD

NOT THE TIME  
TO PUSH ME OVER THE EDGE...  
CUT INTO MY—  
PUSH ME OVER THE EDGE OF THE...

GRAVITY turns JD's head to what's  
outside.

JD (CONT'D)

CENTER WITH OUR RELATIVES.  
OUR TIDAL DOGS.  
GRAVITY, ALWAYS GROUNDING ME.

JD nears the edge of the home.

JD (CONT'D)

YOU SEE.  
I GO OFF ON A TANGENT.

WHERE THE CUTTING EDGE WILL BE...

WHERE THE CURVATURE CONCEALS ALL WORLDS LEADING INTO KINSHIP.  
SAIL OUT OF THIS ELLIPSE.  
WHERE THE ASTRAL BEACH WILL MEET AN OCEAN FULL OF CHORAL  
REEFS.  
SEA WITH OTHER ELLIPSES.

JD takes a jab at their siblings.

JD (CONT'D)

WHY IS THIS CIRCLE LACKING THE CURIOSITY IN ALL?  
STUCK IN THIS HERE, GALA.  
WHY ARE THESE OVALS BENT ON SEEING NOTHING IN MYSTERY?  
LOOK BEYOND THESE GALAXIES.

TEEN GALAXIES  
CUT AWAY FROM THE EDGE!

JD  
WHY DON'T YOU MAKE ME?  
ALL YOUR FIGHTS HAVE DRIVEN A WEDGE.  
PLEASE LET ME BE AT PEACE BY THE EDGE.  
GO BACK AND CIRCUMVENT.  
I'LL JUST BE OUT ON A TANGENT—

In JD's head, the TEEN GALAXIES  
seem to be droning on.

TEEN GALAXIES  
SPT0615-JD.  
AS WE ARE JUST SAYING BEFORE YOU CUT US OFF.  
NOTHING'S CUTTING OUTTA THE EDGE.  
NO ONE'S GOING OVER THE EDGE.  
JOIN US FOR CRUNCH.

JD  
APPARENTLY, I HAVEN'T MADE MYSELF CLEAR.  
CUTTING MY EDGES MAKES MYSELF APPARENT AS *YOU*. (*SINGULARITY*)  
AND SHEDS MY LIGHT UPON A *LIGHTLESS GALAXY*. (*ABELL*)  
MY HEART TELLS ME THERE'S A PROMISING FAMILY, OFF—  
END OF THIS TANGENT.

TEEN GALAXIES  
SPT0615. CHILD.  
NO NEED TO BE APPARENT— (DRONING ON IN JD'S HEAD)  
JOIN US FOR CRUNCH.

JD  
MY FUTURE IS AN ELLIPSE WHERE MY LEGACY IS ABELL...  
TO BE THE ADULT IN THE ROOM.

JD lets GRAVITY ground them.

TEEN GALAXIES  
SPT0615-JADED—

JD  
JD GOES OFF OF THE TANGENT!  
ALL MY COSMIC POEMS MUST REACH TO THE ENDS OF THIS EPIC TALE.  
OUR AUDACIOUS VERSE.  
THERE MIGHT BE A FRIEND WHO WILL FOLLOW IN MY LYRICAL TRAILS  
TO THE EDGE OF THE UNIVERSE...

YOU'LL KNOW.  
I'LL BE CUTTING TO THE EDGE.

End of "CUTTING EDGE"

GRAVITY  
Force!

JD  
Grounded. You're my tidal  
force, Gravity.

SINGULARITY

I will spare a millennium to listen to your verse, JD. You are apparent to me. Clear and crisp like how I raised you to be.

JD

I love you too, Singularity...

SINGULARITY

You love Gravity, too much. That dog is a bad influence.

JD

You Singularity, raised me physically. Gravity raised my spirit.

SINGULARITY

Your soul will be dragged down to their level if you keep it up. What are you looking forward to? What's pulling at your heart?

JD

Abell... There is something ringing in mine.

SINGULARITY

A *bell*? Your astronomical clock must be malfunctioning.

JD

My biological clock remains malnourished.

SINGULARITY

Our biology has no logic. If you hope for any of your fictitious clock to be functioning and *nourished*, you may... *Galaxies*?

TEEN GALAXIES

Join us for Crunch—

JD

I'm done with Crunch. I'm tired of the same old dish of photons that we eat and dishing it out with these teen Galaxies.

MILKY WAY

JD, *who* is Abell?

JD

Abell... May just be a tiny curiosity. Haha. *Like you, Milky Way.*

SINGULARITY

Even a grownup Galaxy needs to accrete. My babies need to grow. There's *nothing* out there for you.

JD

There is someone for that *nothing*. 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 shed.

JD

I'm ready to pass on your light. Our light. Singularity... *May I go to the Edge of the Universe?*

SINGULARITY

We have *everything* in the Center of the Universe. No.

JD

Can I play with *nothing*? Please?

SINGULARITY

No means *no*.

JD

Pretty please with a supergiant on top?

SINGULARITY

The sight of darkness is not enough for you?

JD

As your heart has told you... There is a prophecy that once we gather enough light, we must share with the lightless. Abell... I've set my sights on a fulfilling legacy.

SINGULARITY

What was said is unapparent. Drop this legacy nonsense. The future is *nothing*. Be present for your family. Join us for Cr-

SINGULARITY reaches for JD.

GRAVITY bites SINGULARITY. They brawl with SINGULARITY.

TIDALS

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

GRAVITY grounds SINGULARITY on the rug. They try to corral the TIDALS.

GRAVITY

Force. Force. Force. Force. Force. Force.