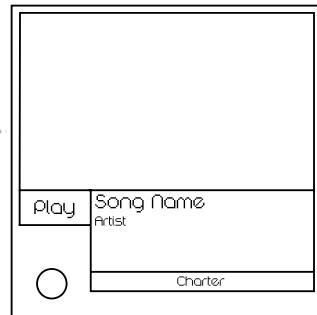


On the Subject of Beatblock

So you want to block beats? It's going to take an awful lot of practice.

This module initially contains a big rectangular canvas with an image, a text box, and a Play button.

The text box will contain the information about a certain custom chart in Beatblock. This information includes the name of the song, the song's artist, and the chart's charter.



Stage 1

Your goal is to submit the correct background image for the described chart (which can be found in the Chart Table). To do so, press the canvas to cycle through the 8 possible background images and press the Play button once the correct one is selected.

If the correct background image is submitted, the module will progress to its second stage. Otherwise, a strike will be given, and the module will fully reset (a new chart for the textbox and a new set of possible background images will be picked).

Chart Table

La Di Da (Nightcore & Cut Ver.)	Cold Green Eyes	Historia (Cut Ver.)
Baracuda	Station Earth (ft. Roos Denayer)	CHiCO with HoneyWorks
Piger	_Play_	Piger
Metel	Quaver (Cut ver.)	I Wanna Be A Machine
Dope17, KVESTAR	dj TAKA	The Living Tombstone
Ratøri	Piger	_Play_

Table continued on the next page...

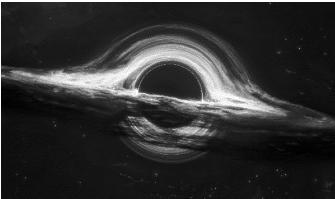
risuyu krov'yu ANGUISH, hxvvxn & billboards Ratōri	Los! Los! Los! (Cut Ver.) Yuuichi Yagi Piger	Eu Li Na Biblia (Cut Ver.) Aline Barros Piger
		
Zetsubou plantation (Cut Ver.) Yousei Teikoku Piger	satori de pon! goreshit Piger	FLYING OUT TO THE SKY Camellia feat. (a lot of names) Piger
		
Tensei Redemption Shinigiwa Satellite Piger	Armed and Ready Jeff Williams feat. Casey Lee Piger	MURDER PLOT KORDHELL Piger
		
Cat Loving Kashii Moimi feat. KAFU (Remix by kageminori) Ratōri	NOSE RING (forlornly Techno Remix) Lil Peep, forlornly Ratōri, Piger	Der Wald (kors k Remix) エレハモニカ Piger
		

Table continued on the next page...

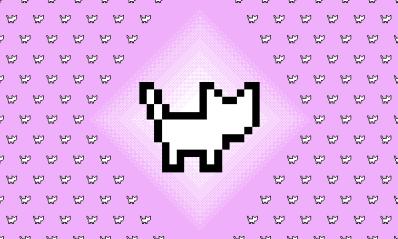
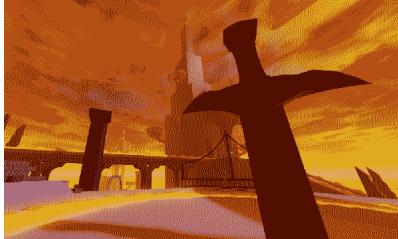
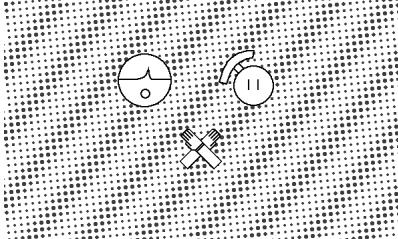
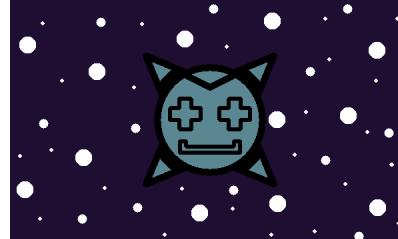
Cats	DUELING WINDS	In Darkness
The Living Tombstone	KEY AFTER KEY	NoteBlock
Random22	DerpyNub	CountryballsEU
		
Lost in Translation	Options	Shoot 'em Up
.nitsua	Frum's	Tsunku
Starcat_JP	3CGaming	abugida
		
Your Best Nightmare	Lustre	Pyromania
Toby Fox	Camellia	ime44
Toatd	lalafk	Bean
		
BIG SHOT	Seimeisei Syndrome	Space Invaders
Toby Fox	かめりあ	Teminite & MDK
Flecha Da Foxy	himych	Piger vs. himych
		

Table continued on the next page...

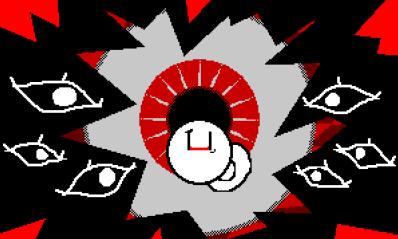
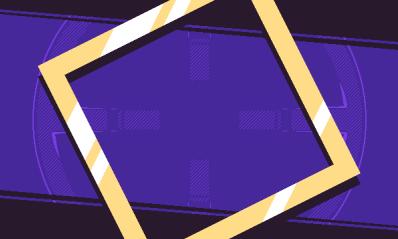
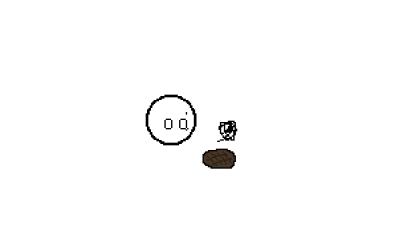
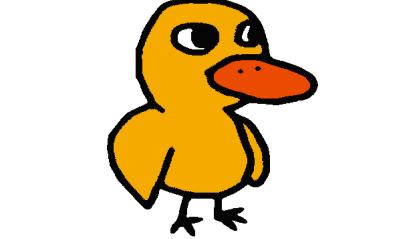
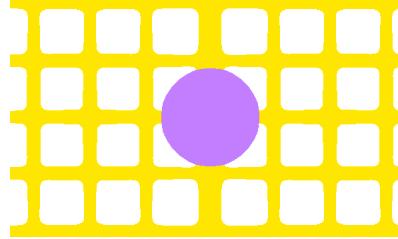
BIKE	Otonoke	Ouais Ouais (ft. SlyLeaf)
tanger	Creepy Nuts	LemKuuja
Flecha Da Foxy	Cytruss	Starcat_JP
		
Poison AND/OR Affection	My Bread was Burnt to a Crisp	Pico Pico Adventure
LeaF	picdo	Mr. Asyu
DIYDamian	audrNa	JustAnAmpharos
		
Bucket of Wet Slop *grins*	Duck song	Exit the earth's atmosphere
bubbyclub / joooleeeeeaaa	Ducks artist	Camellia
Random22	Qkie	Cytruss
		
Harumachi Clover	Whatsapp Drip Car	bits of sharp plastic
Will Stetson	Leng December	LilyNiku
Piger	owaloid	Coz the Bunny
		

Table continued on the next page...

anybody can find love (except you.) hkmori Random22	death by amen Virtual Riot DPS2004	Dune Eternal Heaven Pierce Her Charter
Enemy Retreating UTY Team Something	Feel good Syn Cole Matheo000	Fire4Fun Jhariah Sploky
Gravity Falls theme Brad Breeck Waxy	Hero Mili MediocrePancake	I can't sing a love song Kessoku Band Aylary
INTERNET YAMERO Aiobahn feat. KOTOKO riversideeee	Mental Chainsaw Kairiki Bear JustAnAmpharos	Nightmare RJ Pasin OblivionAXiS

Table continued on the next page...

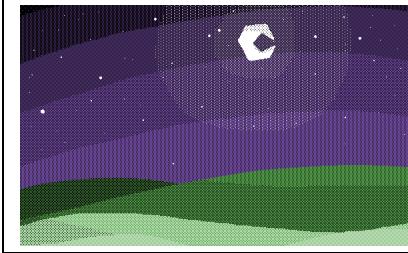
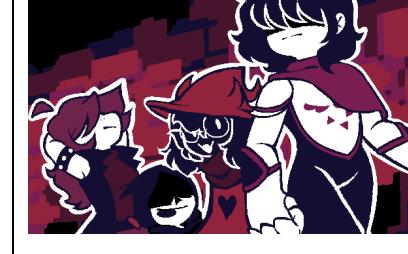
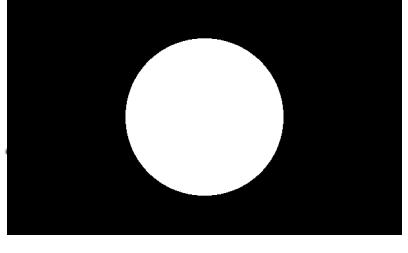
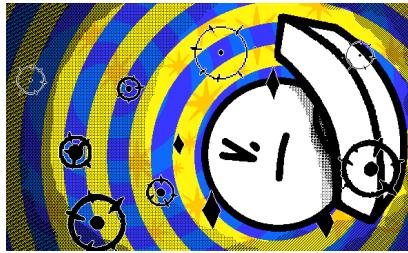
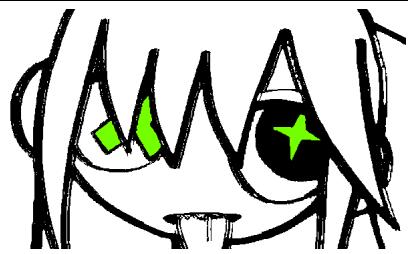
Oyasmy	Pandora Palace	Phantom
seatrus	Toby Fox	Wyldfyrel & F-777
lalafk	pois	Matheo000
		
Reincarnation Apple	Remedy + Retribution	Scarlet Forest
PinocchioP	Undertale Yellow Team	Toby Fox
himych	Monkeygogobean, Country & Eshan	xSopchii
		
Seventh Heaven	slopinator	TallsD003 G2961 remix (modified)
Inoha	DawnAndNight	TallsD011, G2961
lalafk	DawnAndNight	ItsKirby69
		
Wink	YONA YONA DANCE	Eek!
Azari ft. Rosu	Akiko Wada	Surasshu
himych	Rivot	Frogballoon
		

Table continued on the next page...

It's Raining Somewhere Else	Chaos King	Final Duet
Toby Fox	Toby Fox	Pedro Silva
Something	Spookeegie	Something
RUN!	(The) Red * Room	This Future (we didn't expect)
S.Agerbæk-Larsen & T.Jørgensen	Camellia	Camellia
Whenpigfly666	Ratøri	H.I.P.E.
Brawl Breaks	First Town Of This Journey	Trigger (Zekk Remix)
3R2	Camellia	Dustwoxx
Piger & himych	himych	himych
You are the Miserable	Galaxy Collapse	The Empress
t+pazolite	Kurokotei	UNDEAD CORPORATION
rand06, Piger	CIS Community	Ratøri, Piger

Table continued on the next page...

Someone Special	ONIGIRI FREEWAY	Ravers Fantasy
tomatoism	OISHII	Tune Up
himych	pois	Piger + BetaFail
Flower Dance	BPM=RT	PUSH UR T3MPRR
DJ OKAWARI	t+pazolite	fentanyl
lotus	Random22	lalafk
1,2,3,4!	A Rhythm Gamer's Worst Nightmare	Avril -Flicka i krans-
Cansol	Return2Nothing	Rigél Theatre
Cytruss	Random22	Bekko
Bling-Bang-Bang-Born	Bunny Panic!!!	BUTCHER VANITY
Creepy Nuts	3R2	FLAVOR FOLEY
Lux	Piger	owaloid

Table continued on the next page...

BUTT3RFLi3S >w<	Calamity Fortune	Embraced by the Flame
milkypossum	LeaF	UNDEAD CORPORATION
Ratøri & Piger	Merfmo	Piger
Endless Tewi-Ma Park	Flamewall	Gold Dust – Fox Stevenson Remix (Cut Ver.)
I0SYS	Camellia	DJ Fresh
Random22	bliss	Piger
hip shop	Idol	icantbelieveiletyougetaway
Toby Fox	YOASOBI	aldn
Flecha Da Foxy	Nic	Cytruss
Igaku	Isolation	Lavie (Tsukino Cover)
原口沙輔	NightHawk22	すりい
Piger	PhilG [Zeni]	Piger

Table continued on the next page...

MAYDAY feat. Laura Brehm (Cut Ver.) TheFatRat Piger	On Little Cat Feet Nightmargin Piger	Samama Festival! (katagiri bootleg) Mrs. GREEN APPLE _Play_
Stereo Sayan 3D (Cut ver.) fartwad Piger	Flow Creo TGTM + Piger	Honestly THØRNS thatguytheman
Naruto snickerman7 Panzerfaust	The mario The mario The mario	March of the Profane Danny Baranowsky Gotchfutchian
Point and Click MEMODEMO x AQUASINE Cytruss & Piger	Rabbit Hole DECO*27 Bekko	Vampire Deco*27 thefinals

Table continued on the next page...

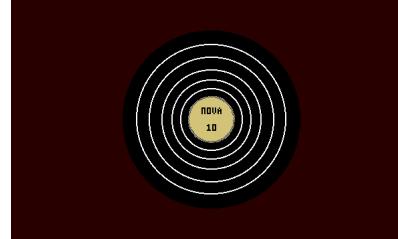
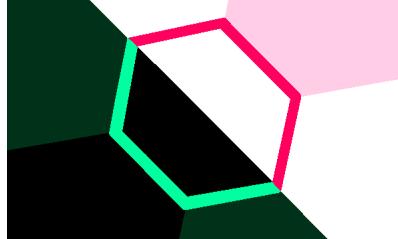
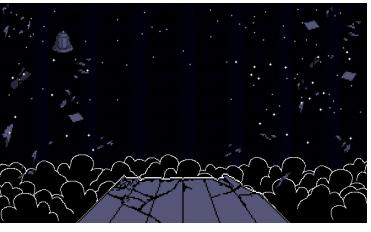
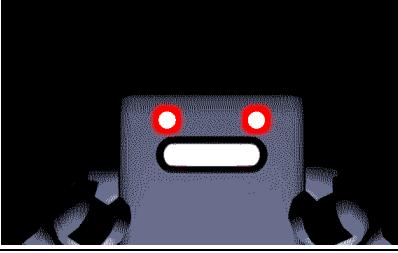
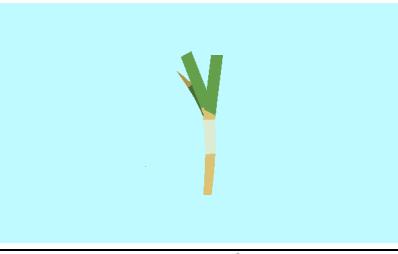
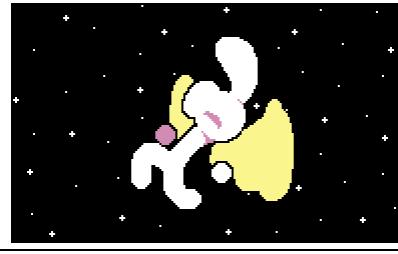
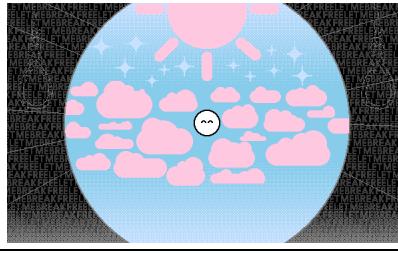
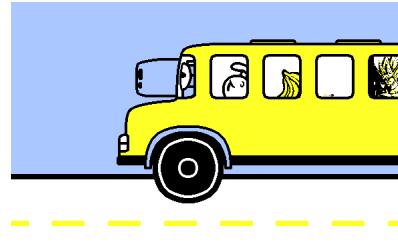
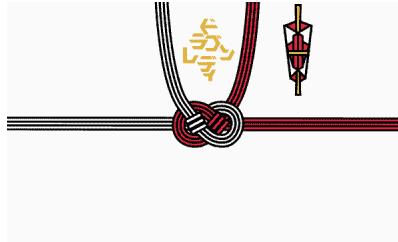
World's End Valentine	Leather Teeth (Beat Juttle)	Otis
OMORI OST	Carpenter Brut	chipzel
Sparkling Circuits	DawnAndNight	Charter
		
GUARDIAN	Death By AI: Lone Survivor - Main Theme	wish i could care less
Toby Fox	flowerhead	fizzd (ft. Yeo)
pois	Lux	DragonIvanRussia
		
Ievan Polkka	Charlie's Absolution	Daydream
Eino Kettunen (C. Hatsune Miku)	Flecha Da Foxy	Cloudier
		
Im From Another Dimension	BANANA BUS BREAKDOWN	PG06973
Brad Breeck	fearless.	DRAGONLADY
Piger	skit.png	Nankumo
		

Table continued on the next page...

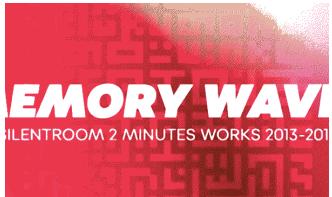
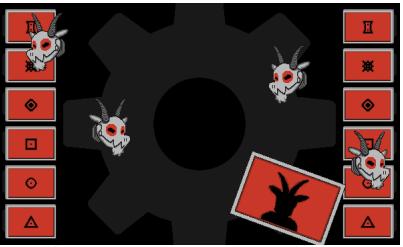
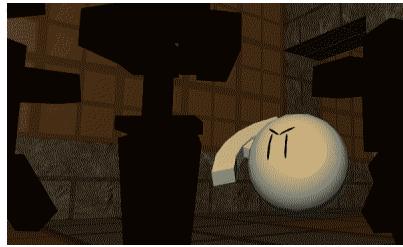
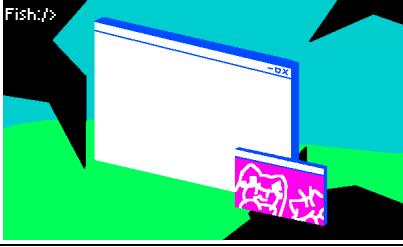
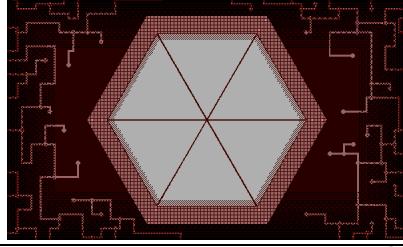
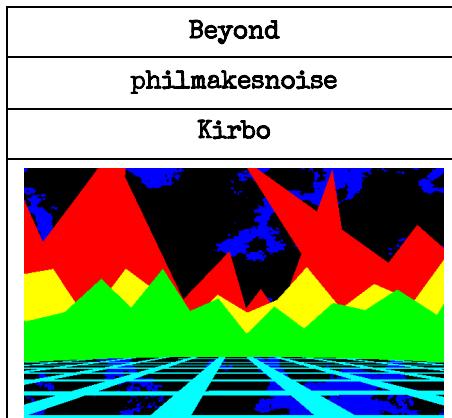
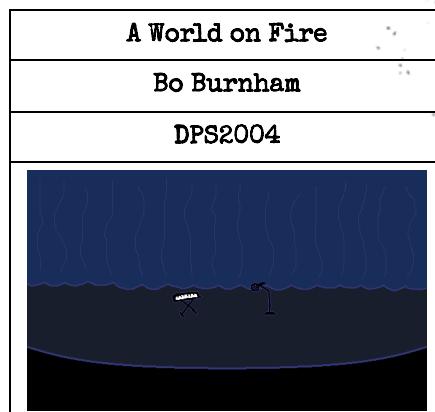
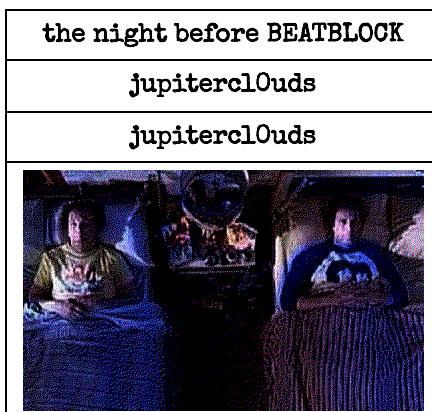
Limbus Company X Arknights Collab - Intervallo VI- EX Boss Theme 2	Finixe (Cut Ver.)	In Love
Studio EIM	Silentroom	YOU LOVE HER
Flareiozum	lalafk	Zorhan
		
Artificial Chariot	White Surf Style 6	Precipice (Tanger Remix)
Riya	Pedro Silva	Tanger
Slipty	Whenpigfly666	Krmailence (CCC)
		
Rockefeller Street (Nightcore Cut Ver.)	Winter (The Wind Can Be Still)	(CCC) Creative Freedom EMEIFIED
Getter Jaani	ConcernedApe	Emei
zeli	DopeGamer	FortT2
		
THE FINAL STRATEGY	Terminally Online	FAILURE_CRITICAL
rundownSD	Glitch Cat X whiteskyy	Azali
PhilG / Zeni	CoolModder	JLM
		

Table continued on the next page...

Prismatic fut'URE 豊穰ミノリ azabi	Toaster with Teeth Kasey Ozymy Gavi Guy	Commatose Glass beach Unity
The Devourer Of Gods DM DOKURO Hosted By Kakadu	Tetoris Hiiragi Magnetite Worn + Asphalt09	BACKSTREET BOUNCE KEY AFTER KEY DerpyTheNub
Spoken For FLAVOR FOLEY olivia	A Fool Moon Night Koxx zeli, Bliss, Piger, PhilG / Zeni	The Cat Evolved Into The Microwave-proof Cat! かめりあ himych
Salmiakki Frums Kirbo	Dark Fountain Toby Fox I guess ? Whenpigfly666	Steve's Lava Chicken (Camellia Remix) Camellia Slipty

Table continued on the next page...



Stage 2

The module will transform to show the view of the chart you selected. The chart on the module will be 16 to 18 beats long. Use the slider at the top to view the chart's beats (which will be displayed in the center of the module).

Every beat will have up to three notes, and potentially an icon (at the bottom of the beat display) indicating the state of the player's paddle at the current beat:

Regular Paddle (No icon present)	No Paddle	360° Paddle

Your goal is to determine the accuracy the player will get if they play this chart "perfectly".

To do so, keep track of totals Misses and Full Combo. For every note in the chart, determine how it affects the two totals in the table on the next page.

After processing every note in the chart, calculate the accuracy as follows:

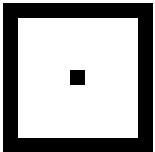
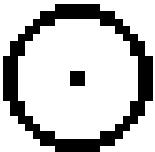
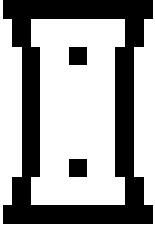
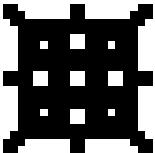
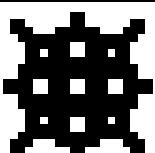
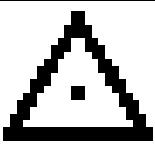
(Full Combo - Misses) / Full Combo,

round the result **down** to two digits after the decimal point.

Input the calculated accuracy by using the the buttons at the bottom of the module (with the "<" acting as a backspace button). Note that your input must contain exactly two digits after the decimal point (this means that, for example, ".60" must be inputted as ".60", and not ".6").

To submit the inputted accuracy, press the "Show Results" icon in the bottom-right corner of the module. If the inputted accuracy is correct, the module will solve. Otherwise, a strike will be given (but the module will not reset).

- Holds, Mineholds, and Bounces will have their durations written above them on the module.
- The starting beat of such a note is the beat the note is first seen on in the chart.
- “Every beat of this note’s duration” includes all beats starting from the note’s starting beat, and ending at the beat [starting beat + duration], inclusive on both sides.
 - E.g. for a Hold with a duration of 4 that starts on beat 4.000, “every beat of this note’s duration” includes beats 4.000 through 8.000 (inclusive).

Note	<u>Misses</u>	<u>Full Combo</u>
 Block	If the current paddle is “No Paddle”, add 1.	Add 1.
 Hold	If the paddle on the starting beat is “No Paddle”, add 2. Otherwise, if the paddle is “No Paddle” on any beat of this note’s duration, add 1.	Add 2.
 Side	If the current paddle is “No Paddle” or “360° Paddle”, add 1.	Add 1.
 Mine	If the current paddle is “360° Paddle”, add 1. (If there are multiple Mines on the same beat, only one of them counts towards the total)	Add 1. (If there are multiple Mines on the same beat, only one of them counts towards the total)
 Minehold	Add 1 for every beat of this note’s duration where the paddle is “360° Paddle”.	Add 1. (If there are multiple Mineholds that end on the same beat, only one of them counts towards the total)
 Bounce	Add 1 for every beat of this note’s duration where the paddle is “No Paddle”.	Add (duration + 1).