

Creative Coding:

- Describe how cats behaviour effects human emotions
- E.g. very sad (5), sad (4) ok (3) happy (2) very happy(1)

- **Red:** Stressed, Freaked out, Panicked, Scared
- **Orange:** Nervous, Annoyed
- **Yellow:** Happy, Curious, Relaxed. Found it funny
- **Green:** Grateful, Awe, Admiring, Uplifted, Emotionally attached

Based on the data I've collected, my code shows circles evenly spaced in a circular pattern, each representing a cat's behaviour along with the corresponding human emotion. The circles are in fixed positions and are sized based on the rating, arranged evenly.

Cat Behaviour	Human Emotion	Rating	Context
Cat got covered in paint	Stressed	4	Painting walls, cat walked in paint tray.
Stepped on cat's tail	Freaked out	5	Accidentally stepped on it in hallway.
Cats play fight	Found it funny	2	Watching them tussle on the living room rug.
Cat interested in piano	Curious, happy	2	Played the piano, cat pawed at the keys.
Cats fought	Found it amusing	2	Pulled out phone to record.
Thought cat got lost	Panicked	5	Searched the whole house
Found cat sleeping	Relieved	2	Relieved found cat
Cat slept on lap	Emotionally attached	1	Reading on couch, cat curled up on lap.

Cat snuggled after argument	Grateful, relaxed	1	Isolated after argument, comforted by cat.
Played with cat	Uplifted, joyful	1	Long day, playtime made the day better.
Cat follows around	Happy, content	2	Petted it each time it approached.
Fed cat; cat licked hand	Amused	2	Surprised by affection after feeding
Cat acted sassy (no treats)	Found it funny,	3	Gave more treats despite attitude.
Cat cuddled under blanket	Awe, cozy	1	Curled up on sofa with cat under blanket.
Cat stared out window for hours	Relaxed	2	Watch cat watching what's happening outside the window
Cat climb table	Nervous	3	Worried it might knock down something
Cat knocked over a glass	Annoyed,	4	Cleaned up the mess, found it funny later.
Cat stretched beside	Admiring	1	Watching cat stretch beside me on the floor.
Cat appeared out of no where	Scared	5	Was watching a horror movie in the dark before.