```
/*
    Programming Quiz - Navigating the Food Chain (3-8)

* Use a series of ternary operator to set the category to one of the following:
        - "herbivore" if an animal eats plants
        - "carnivore" if an animal eats animals
        - "omnivore" if an animal eats plants and animals
        - undefined if an animal doesn't eat plants or animals

* Notes

* use the variables `eatsPlants` and `eatsAnimals` in your ternary expressions
        - `if` statements aren't allowed ;-)

*/

// change the values of `eatsPlants` and `eatsAnimals` to test your code
var eatsPlants = true;
var eatsAnimals = false;

var category = (eatsAnimals && eatsPlants)? "omnivore" : (eatsAnimals)? "carnivore": (eatsPlants)?
"herbivore": undefined ;

console.log(category);
```