# Spacegames – Starship-takeoff

See if you can guess the power needed to take off!

**github.com/filscentia/spacegames**

// starship-takeoff

'use strict';

const readline = require('readline-sync');

const chalk = require('chalk');

let weight = Math.floor((Math.random()\*20)+1);

let gravity = Math.floor((Math.random()\*40)+1);

let r = weight \* gravity;

console.log(chalk.blue('Gravity is %d'),gravity);

console.log(chalk.blue('Type in force\n'));

let escaped = false;

for (var i=0; i< 10; i++){

let guess = readline.question('Guess '+i+' ');

if (guess == r){

escaped = true;

break;

} else if (guess > r){

console.log(chalk.red.bold('Too high\n'));

} else {

console.log(chalk.red.bold('Too low\n'));

}

}

if (escaped) {

console.log(chalk.green.bold('\nWell done, you\'ve esacped'));

} else {

console.log(chalk.red.bold('\nOh well, never mind. It should have been %d'),r);

}