

EJERCICIO 1

← → ↻ 📄 pokeapi.co/api/v2/pokemon?limit=20&offset=0

Dimensions: Respo... 567 x 592 10... No throt... 'Save-Data': default

Impresión con formato estilístico

```
{
  "count": 1302,
  "next": "https://pokeapi.co/api/v2/pokemon?offset=20&limit=20",
  "previous": null,
  "results": [
    {
      "name": "bulbasaur",
      "url": "https://pokeapi.co/api/v2/pokemon/1/"
    },
    {
      "name": "ivysaur",
      "url": "https://pokeapi.co/api/v2/pokemon/2/"
    },
    {
      "name": "venusaur",
      "url": "https://pokeapi.co/api/v2/pokemon/3/"
    },
    {
      "name": "charmander",
      "url": "https://pokeapi.co/api/v2/pokemon/4/"
    },
    {
      "nombre": "charmeleon",
      "url": "https://pokeapi.co/api/v2/pokemon/5/"
    },
    {
      "nombre": "charizard",
      "url": "https://pokeapi.co/api/v2/pokemon/6/"
    },
    {
      "nombre": "squirtle",
      "url": "https://pokeapi.co/api/v2/pokemon/7/"
    },
    {
      "nombre": "wartortle",
      "url": "https://pokeapi.co/api/v2/pokemon/8/"
    },
    {
      "nombre": "blastoise",
      "url": "https://pokeapi.co/api/v2/pokemon/9/"
    },
    {
      "nombre": "caterpie",
      "url": "https://pokeapi.co/api/v2/pokemon/10/"
    },
    {
      "nombre": "metapod",
      "url": "https://pokeapi.co/api/v2/pokemon/11/"
    },
    {
      "nombre": "butterfree",
      "url": "https://pokeapi.co/api/v2/pokemon/12/"
    },
    {
      "nombre": "weedle",
      "url": "https://pokeapi.co/api/v2/pokemon/13/"
    },
    {
      "nombre": "kakuna",
      "url": "https://pokeapi.co/api/v2/pokemon/14/"
    },
    {
      "nombre": "beedrill",
      "url": "https://pokeapi.co/api/v2/pokemon/15/"
    },
    {
      "nombre": "Pidgey",
      "url": "https://pokeapi.co/api/v2/pokemon/16/"
    },
    {
      "nombre": "Pidgeotto",
      "url": "https://pokeapi.co/api/v2/pokemon/17/"
    },
    {
      "nombre": "Pidgeot",
      "url": "https://pokeapi.co/api/v2/pokemon/18/"
    },
    {
      "nombre": "Rattata",
      "url": "https://pokeapi.co/api/v2/pokemon/19/"
    },
    {
      "nombre": "Raticate",
      "url": "https://pokeapi.co/api/v2/pokemon/20/"
    }
  ]
}
```

DevTools is now available in Spanish

Don't show again Always match Chrome's language Switch DevTools to Spanish

Elements Console Sources Network Performance Memory Application

top Filter Default levels 1 Issue

```
> // Nombre: Carolina Rivas Choquemallico
// C.I.: 10902052

fetch('https://pokeapi.co/api/v2/pokemon?limit=20')
  .then(response => response.json())
  .then(data => {
    data.results.forEach((pokemon, index) => {
      const id = index + 1; // Simplemente del 1 al 20
      console.log(`ID: ${id}, Nombre: ${pokemon.name}`);
    });
  })
  .catch(error => {
    console.error('Error al obtener los Pokémon:', error);
  });
```

< Promise {<pending>}

ID: 1, Nombre: bulbasaur	VM47:9
ID: 2, Nombre: ivysaur	VM47:9
ID: 3, Nombre: venusaur	VM47:9
ID: 4, Nombre: charmander	VM47:9
ID: 5, Nombre: charmeleon	VM47:9
ID: 6, Nombre: charizard	VM47:9
ID: 7, Nombre: squirtle	VM47:9
ID: 8, Nombre: wartortle	VM47:9
ID: 9, Nombre: blastoise	VM47:9
ID: 10, Nombre: caterpie	VM47:9
ID: 11, Nombre: metapod	VM47:9
ID: 12, Nombre: butterfree	VM47:9
ID: 13, Nombre: weedle	VM47:9
ID: 14, Nombre: kakuna	VM47:9
ID: 15, Nombre: beedrill	VM47:9
ID: 16, Nombre: pidgey	VM47:9
ID: 17, Nombre: pidgeotto	VM47:9
ID: 18, Nombre: pidgeot	VM47:9
ID: 19, Nombre: rattata	VM47:9
ID: 20, Nombre: raticate	VM47:9

EJERCICIO 2

← → ↺

digimon-api.vercel.app/api/digimon/

🔍 ⭐ 📄

👤 Institución educativa

⋮

Dimensions: Respo... 567 x 592 10... No throt... 'Save-Data': default

Impresión con formato estilístico

```
{
  "name": "Piximon",
  "img": "https://digimon.shadowsmith.com/img/piximon.jpg",
  "level": "Ultimate",
},
{
  "name": "Datamon",
  "img": "https://digimon.shadowsmith.com/img/datamon.jpg",
  "level": "Ultimate",
},
{
  "name": "MetalGreymon",
  "img": "https://digimon.shadowsmith.com/img/metalgreymon.jpg",
  "level": "Ultimate",
},
{
  "name": "DemiDevimon",
  "img": "https://digimon.shadowsmith.com/img/demidevimon.jpg",
  "level": "Rookie",
},
{
  "name": "WereGarurumon",
  "img": "https://digimon.shadowsmith.com/img/weregarurumon.jpg",
  "level": "Ultimate",
},
{
  "name": "Digitamamon",
  "img": "https://digimon.shadowsmith.com/img/digitamamon.jpg",
  "level": "Ultimate",
},
{
  "name": "Vegiemon",
  "img": "https://digimon.shadowsmith.com/img/vegiemon.jpg",
  "level": "Champion",
},
{
  "name": "Myotismon",
  "img": "https://digimon.shadowsmith.com/img/myotismon.jpg",
  "level": "Ultimate",
},
{
  "name": "Vademon",
  "img": "https://digimon.shadowsmith.com/img/vademon.jpg",
  "level": "Ultimate",
},
{
  "name": "Pabumon",
  "img": "https://digimon.shadowsmith.com/img/pabumon.jpg",
  "level": "Fresh",
},
{
  "name": "Gekomon",
  "img": "https://digimon.shadowsmith.com/img/gekomon.jpg",
  "level": "Champion",
},
{
  "name": "Otamamon",
  "img": "https://digimon.shadowsmith.com/img/otamamon.jpg",
  "level": "Rookie",
},
{
  "name": "ShogunGekomon",
  "img": "https://digimon.shadowsmith.com/img/shogungekomon.jpg",
  "level": "Ultimate",
},
{
  "name": "Garudamon",
  "img": "https://digimon.shadowsmith.com/img/garudamon.jpg",
  "level": "Ultimate",
},
{
  "name": "Flymon",
  "img": "https://digimon.shadowsmith.com/img/flymon.jpg",
  "level": "Champion",
},
{
  "name": "Gatomon",
  "img": "https://digimon.shadowsmith.com/img/gatomon.jpg",
  "level": "Champion",
},
{
  "name": "Nanimon",
  "img": "https://digimon.shadowsmith.com/img/nanimon.jpg",
  "level": "Champion",
},
{
  "name": "Devidramon",
  "img": "https://digimon.shadowsmith.com/img/devidramon.jpg",
  "level": "Champion",
},
{
  "name": "Dokugumon",
  "img": "https://digimon.shadowsmith.com/img/dokugumon.jpg",
  "level": "Champion",
}
```

DevTools is now available in Spanish

Don't show again Always match Chrome's language Switch DevTools to Spanish

Elements Console Sources Network Performance Memory Application >> 3 1

Page Workspace >> VM58 VM76 VM80 X

top digimon-api.vercel.app api/digimon digimon/

Line 4, Column 15 Coverage: n/a

Console AI assistance Issues

top Filter

Default levels 1 Issue

```
> // Nombre: Carolina Rivas Choquemallco
// C.I.: 10902052

const nivel = prompt("Ingrese el nivel de Digimon (ej: rookie, champion):");

if (!nivel) {
  console.log("No ingresaste ningún nivel.");
} else {
  const url = `https://digimon-api.vercel.app/api/digimon/level/${nivel.toLowerCase()}`;

  fetch(url)
    .then(response => {
      if (!response.ok) throw new Error('Nivel no encontrado');
      return response.json();
    })
    .then(data => {
      data.forEach(digimon => {
        console.log(`Nombre: ${digimon.name}, Nivel: ${digimon.level}`);
      });
    })
    .catch(error => {
      console.error('Error:', error.message);
    });
}

< ▶ Promise {<pending>}

Nombre: Agumon, Nivel: Rookie VM84:18
Nombre: Gabumon, Nivel: Rookie VM84:18
```


← → ↻ 📄 digimon-api.vercel.app/api/digimon/

Dimensions: Respo... 567 x 592 10... No throt... 'Save-Data

Expresión con formato estilístico

```
{
  "level": "Champion",
  {
    "name": "Piximon",
    "img": "https://digimon.shadowsmith.com/img/piximon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "Datamon",
    "img": "https://digimon.shadowsmith.com/img/datamon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "MetalGreymon",
    "img": "https://digimon.shadowsmith.com/img/metalgreymon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "DemiDevimon",
    "img": "https://digimon.shadowsmith.com/img/demidevimon.jpg",
    "level": "Rookie"
  },
  {
    "name": "WereGarurumon",
    "img": "https://digimon.shadowsmith.com/img/weregaurumon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "Digitamamon",
    "img": "https://digimon.shadowsmith.com/img/digitamamon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "Vegiemon",
    "img": "https://digimon.shadowsmith.com/img/vegiemon.jpg",
    "level": "Champion"
  },
  {
    "name": "Myotismon",
    "img": "https://digimon.shadowsmith.com/img/myotismon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "Vademon",
    "img": "https://digimon.shadowsmith.com/img/vademon.jpg",
    "level": "Ultimate"
  },
  {
    "name": "Pehumon",
    "img": "https://digimon.shadowsmith.com/img/pehumon.jpg",
    "level": "Ultimate"
  }
}
```

digimon-api.vercel.app dice

Ingrese el nivel de Digimon (ej: rookie, champion):

Aceptar Cancelar

Switch DevTools to Spanish

Work Performance Memory Application

To sync edits to the workspace,

Column 15

Console AI assistance Issues

top Filter

```
> // Nombre: Carolina Rivas Choquemallco
// C.I.: 10902052

const nivel = prompt("Ingrese el nivel de Digimon (ej: rookie, champion):");

if (!nivel) {
  console.log("No ingresaste ningún nivel.");
} else {
  const url = `https://digimon-api.vercel.app/api/digimon/level/${nivel.toLowerCase()}`;
```

EJERCICIO 3

pokeapi.co/api/v2/pokemon?limit=50&offset=%7bk*50%7d

Dimensions: Respo... 567 x 592 10... No throt... 'Save-Data

pokeapi.co dice

¿Cuántos Pokémon quieres obtener? (ejemplo: 100)

Aceptar

Cancelar

Exposición con formato estilístico

```
{ "count": 1302, "next": "https://pokeapi.co/api/v2/pokemon?offset=50&limit=50", "previous": null, "results": [ { "name": "bulbasaur", "url": "https://pokeapi.co/api/v2/pokemon/2/" }, { "name": "ivysaur", "url": "https://pokeapi.co/api/v2/pokemon/3/" }, { "nombre": "venusaur", "url": "https://pokeapi.co/api/v2/pokemon/4/" }, { "nombre": "charmander", "url": "https://pokeapi.co/api/v2/pokemon/5/" }, { "nombre": "charmeleon", "url": "https://pokeapi.co/api/v2/pokemon/6/" }, { "nombre": "charizard", "url": "https://pokeapi.co/api/v2/pokemon/6/" }, { "nombre": "squirtle", "url": "https://pokeapi.co/api/v2/pokemon/7/" }, { "nombre": "wartortle", "url": "https://pokeapi.co/api/v2/pokemon/8/" }, { "nombre": "blastoise", "url": "https://pokeapi.co/api/v2/pokemon/9/" }, { "na yo": "Caterpie", "url": "https://pokeapi.co/api/v2/pokemon/10/" }, { "nombre": "Metapod", "url": "https://pokeapi.co/api/v2/pokemon/11/" }, { "nombre": "Butterfree", "url": "https://pokeapi.co/api/v2/pokemon/12/" }, { "nombre": "Weedle", "url": "https://pokeapi.co/api/v2/pokemon/13/" }, { "nombre": "kakuna", "url": "https://pokeapi.co/api/v2/pokemon/14/" },
```

// C.I.: 10902052

```
const n = prompt("¿Cuántos Pokémon quieres obtener? (ejemplo: 100)");

if (!n || isNaN(n)) {
  console.log("Por favor ingresa un número válido.");
} else {
  const total = parseInt(n);
  const limit = 50;
  const pages = Math.ceil(total / limit);
```

Dimensions: Respo... 567 x 592 10... No thrott... 'Save-Data': default

```
Impresión con formato estilístico()
{"count":1302,"next":"https://pokeapi.co/api/v2/pokemon?offset=50&limit=50","previous":null,"results":[{"name":"bulbasaur","url":"https://pokeapi.co/api/v2/pokemon/1/"},"{"name":"ivysaur","url":"https://pokeapi.co/api/v2/pokemon/2/"},"{"nombre":"venusaur","url":"https://pokeapi.co/api/v2/pokemon/3/"},"{"nombre":"charmander","url":"https://pokeapi.co/api/v2/pokemon/4/"},"{"nombre":"charmeleon","url":"https://pokeapi.co/api/v2/pokemon/5/"},"{"nombre":"charizard","url":"https://pokeapi.co/api/v2/pokemon/6/"},"{"nombre":"squirtle","url":"https://pokeapi.co/api/v2/pokemon/7/"},"{"nombre":"wartortle","url":"https://pokeapi.co/api/v2/pokemon/8/"},"{"nombre":"blastoise","url":"https://pokeapi.co/api/v2/pokemon/9/"},"{"na yo":"Caterpie","url":"https://pokeapi.co/api/v2/pokemon/10/"},"{"nombre":"Metapod","url":"https://pokeapi.co/api/v2/pokemon/11/"},"{"nombre":"Butterfree","url":"https://pokeapi.co/api/v2/pokemon/12/"},"{"nombre":"Weedle","url":"https://pokeapi.co/api/v2/pokemon/13/"},"{"nombre":"kakuna","url":"https://pokeapi.co/api/v2/pokemon/14/"},"{"nombre":"beedrill","url":"https://pokeapi.co/api/v2/pokemon/15/"},"{"nombre":"pidgey","url":"https://pokeapi.co/api/v2/pokemon/16/"},"{"nombre":"pidgeotto","url":"https://pokeapi.co/api/v2/pokemon/17/"},"{"nombre":"pidgeot","url":"https://pokeapi.co/api/v2/pokemon/18/"},"{"nombre":"rattata","url":"https://pokeapi.co/api/v2/pokemon/19/"},"{"nombre":"raticate","url":"https://pokeapi.co/api/v2/pokemon/20/"},"{"nombre":"spearow","url":"https://pokeapi.co/api/v2/pokemon/21/"},"{"nombre":"fearow","url":"https://pokeapi.co/api/v2/pokemon/22/"},"{"nombre":"ekans","url":"https://pokeapi.co/api/v2/pokemon/23/"},"{"nombre":"arbok","url":"https://pokeapi.co/api/v2/pokemon/24/"},"{"nombre":"pikachu","url":"https://pokeapi.co/api/v2/pokemon/25/"},"{"nombre":"raichu","url":"https://pokeapi.co/api/v2/pokemon/26/"},"{"nombre":"sandshrew","url":"https://pokeapi.co/api/v2/pokemon/27/"},"{"nombre":"sandslash","url":"https://pokeapi.co/api/v2/pokemon/28/"},"{"nombre":"nidoran-f","url":"https://pokeapi.co/api/v2/pokemon/29/"},"{"nombre":"nidorina","url":"https://pokeapi.co/api/v2/pokemon/30/"},"{"nombre":"nidoqueen","url":"https://pokeapi.co/api/v2/pokemon/31/"},"{"nombre":"nidoran-m","url":"https://pokeapi.co/api/v2/pokemon/32/"},"{"nombre":"nidorino","url":"https://pokeapi.co/api/v2/pokemon/33/"},"{"nombre":"nidoking","url":"https://pokeapi.co/api/v2/pokemon/34/"}]}
```

DevTools is now available in Spanish

Don't show again

Always match Chrome's language

Switch DevTools to Spanish

🔍 📄 Elements Console Sources Network Performance Memory Application >> 1 ⚙️

🔍 top 🔍 Filter Default levels 1 Issue: 1

```
> // Nombre: Carolina Rivas Choquemallco
// C.I.: 10902052

const n = prompt("¿Cuántos Pokémon quieres obtener? (ejemplo: 100)");

if (!n || isNaN(n)) {
  console.log("Por favor ingresa un número válido.");
} else {
  const total = parseInt(n);
  const limit = 50;
  const pages = Math.ceil(total / limit);

  async function obtenerPokemon() {
    let count = 0;
    for (let i = 0; i < pages; i++) {
      const offset = i * limit;
      const url = `https://pokeapi.co/api/v2/pokemon?limit=${limit}&offset=${offset}`;
      const res = await fetch(url);
      const data = await res.json();

      for (const pokemon of data.results) {
        count++;
        console.log(`${count}. ${pokemon.name}`);
        if (count >= total) break;
      }
    }
  }

  obtenerPokemon().catch(err => console.error("Error:", err));
}
```

< ▶ Promise {<pending>}

1. bulbasaur [VM37:23](#)
2. ivysaur [VM37:23](#)
3. venusaur [VM37:23](#)
4. charmander [VM37:23](#)

5. charmeleon	VM37:23	30. nidorina	VM37:23
6. charizard	VM37:23	31. nidoqueen	VM37:23
7. squirtle	VM37:23	32. nidoran-m	VM37:23
8. wartortle	VM37:23	33. nidorino	VM37:23
9. blastoise	VM37:23	34. nidoking	VM37:23
10. caterpie	VM37:23	35. clefairy	VM37:23
11. metapod	VM37:23	36. clefable	VM37:23
12. butterfree	VM37:23	37. vulpix	VM37:23
13. weedle	VM37:23	38. ninetales	VM37:23
14. kakuna	VM37:23	39. jigglypuff	VM37:23
15. beedrill	VM37:23	40. wigglytuff	VM37:23
16. pidgey	VM37:23	41. zubat	VM37:23
17. pidgeotto	VM37:23	42. golbat	VM37:23
18. pidgeot	VM37:23	43. oddish	VM37:23
19. rattata	VM37:23	44. gloom	VM37:23
20. raticate	VM37:23	45. vileplume	VM37:23
21. spearow	VM37:23	46. paras	VM37:23
22. fearow	VM37:23	47. parasect	VM37:23
23. ekans	VM37:23	48. venomat	VM37:23
24. arbok	VM37:23	49. venomoth	VM37:23
25. pikachu	VM37:23	50. diglett	VM37:23
26. raichu	VM37:23	51. dugtrio	VM37:23
27. sandshrew	VM37:23	52. meowth	VM37:23
28. sandslash	VM37:23	53. persian	VM37:23
29. nidoran-f	VM37:23	54. newduck	VM37:23
55. golduck	VM37:23		
56. mankey	VM37:23		
57. primeape	VM37:23		
58. growlithe	VM37:23		
59. arcanine	VM37:23		
60. poliwag	VM37:23		