Lectura 1: **What skills do you need to be a programmer?**

To succeed in computer programming, it's helpful to have strong skills in computer languages, math, science and logic. In addition to these skills, coders also benefit from the following soft skills:

- **Problem solving**: By coding, computer programmers create solutions for different industry needs. They also test programs for bugs, trouble-shoot problems and fix any issues that appear, which is why problem solving is a necessary skill.

- **Perseverance and patience**: More often than not, programs won't work on the first try. They need fine-tuning and adjustments, which is why patience is a good quality for computer programmers. And when fixing bugs, you will need perseverance to keep trying new solutions until the problem is resolved.

- **Attention to detail**: In computer programming, every letter and keystroke counts. One incorrect character can make an entire program not work. That's why computer programmers and coders must have exceptional attention to detail.

- **Communication skills**: Computer programmers must create programs for a variety of industries and needs. That's why it's important to be able to communicate effectively with different groups to fully understand their needs and create effective solutions.