This program, `collectr`, will automatically pull information about a domain name, namely it's `whois` records. It displays the `whois` information in YAML format. It also can firstly resolve the domain to an IP address and then ping it. Additionally, the code mitigates a remote code execution (RCE) vulnerability where a carefully crafted domain name executes code. It does this by checking for common RCE patterns.

The code has the unintentional bonus of working with IP addresses flawlessly instead of domain names.