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host = socket.gethostname() # Get local machine name
port = 12345 # Reserve a port for your service.
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s.listen(5) # Now wait for client connection.
while True:
    c, addr = s.accept() # Establish connection with client.
```

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Python Network Programming is about using python as a programming language to handle computer networking requirements. For example, if we want to create and run a local web server or automatically download some files from a URL with a pattern.

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Python's network modules are working as the protocol stack designers intended them to. They call on the lower levels in the stack to employ their services to perform the network tasks. We can work by using simple calls made to the application layer protocol, which in this case is SMTP, without having to worry about the underlying network layers.

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