6:

sudo apt remove dotnet\* aspnetcore\* -y

sudo touch /etc/apt/preferences &&

sudo echo "Package: \*" | sudo tee -a /etc/apt/preferences &&

sudo echo "Pin: origin \"packages.microsoft.com\"" | sudo tee -a /etc/apt/preferences &&

sudo echo Pin-Priority: 1001 | sudo tee -a /etc/apt/preferences

sudo apt update && sudo apt install -y dotnet-sdk-6.0

on 20.04:  
wget https://packages.microsoft.com/config/ubuntu/20.04/packages-microsoft-prod.deb -O packages-microsoft-prod.deb && sudo dpkg -i packages-microsoft-prod.deb && sudo apt-get update && sudo apt-get install -y dotnet-sdk-6.0

on 20.04 2:  
curl -LO https://packages.microsoft.com/config/ubuntu/20.04/packages-microsoft-prod.deb

sudo dpkg -i packages-microsoft-prod.deb

sudo apt-get update

sudo apt-get install -y dotnet-sdk-6.0

on 24.04:  
wget http://archive.ubuntu.com/ubuntu/pool/main/i/icu/libicu66\_66.1-2ubuntu2\_amd64.deb

sudo dpkg -i libicu66\_66.1-2ubuntu2\_amd64.deb

sudo apt-get install dotnet-sdk-6.0

8:

wget https://packages.microsoft.com/config/ubuntu/20.04/packages-microsoft-prod.deb -O packages-microsoft-prod.deb

sudo dpkg -i packages-microsoft-prod.deb

rm packages-microsoft-prod.deb

sudo apt-get install -y dotnet-sdk-8.0

dotnet --list-sdks

dotnet --list-runtimes

dotnet:

[Install .NET on Linux without using a package manager - .NET | Microsoft Learn](https://learn.microsoft.com/en-us/dotnet/core/install/linux-scripted-manual#scripted-install)

Delete:  
sudo apt remove --purge dotnet-sdk-\*

sudo apt remove --purge dotnet-runtime-\*

sudo apt remove --purge aspnetcore-runtime-\*

sudo apt remove --purge dotnet-host

sudo apt remove --purge dotnet-\*

sudo apt remove dotnet\*

sudo apt remove aspnetcore\*

sudo apt remove netstandard\*