```
base="ftp://ftp.ncdc.noaa.gov/pub/data/noaa":
for v in {1920..2020}; do
curl $base/$y | grep gz | tr -s" " | cut -d" " -f9
sed "s;^;$base/$v/;" | xargs -n 1 curl -s | gunzip
cut -c 89-92 | grep -iv 999 | sort -rn | head -n 1
sed "s/^/Maximum temperature for $v is: /"
done
```