GNU nano 7.2   Question7.sh

```bash
#!/bin/bash

read -p "Please enter file name: " input_file

output_file="Uniq_$input_file"

touch  "$output_file"

sort "$input_file" | uniq > "$output_file"


echo "Duplicate lines removed. Deduplicated file saved as '$output_file'."

echo "Contents of the deduplicated file:"

cat "$output_file"
```

[Read 16 lines]

^G Help   ^O Write Out   ^W Where Is   ^K Cut   ^T Execute   ^C Location   M-U Undo   M-A Set Mark
^X

```
shadow404@shadow404-Lenovo-E50-80:~/Desktop/ODC Assinment1$ ./Question7.sh
Please enter file name: dup
apple
apple
orange
blue
blue

red

green
Duplicate lines removed. Deduplicated file saved as 'Uniq_dup'.
Contents of the deduplicated file:

apple
blue
green
orange
red
shadow404@shadow404-Lenovo-E50-80:~/Desktop/ODC Assinment1$
```