


```
mca@localhost:~  
File Edit View Search Terminal Help  
100  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
sum of first 10 numbers: 11  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
./sumnumber.sh: line 7: unexpected EOF while looking for matching `'  
./sumnumber.sh: line 10: syntax error: unexpected end of file  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
sum of first 10 numbers: 65  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
sum of first 10 numbers: 54  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
sum of first 10 numbers: 55  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ vi sumnumber.sh  
[mca@localhost ~]$ chmod +x sumnumber.sh  
[mca@localhost ~]$ ./sumnumber.sh  
sum of first 10 numbers: 55  
[mca@localhost ~]$
```



The screenshot shows a terminal window titled "mca@localhost:~". The terminal displays a shell script that calculates the sum of the first 10 numbers. The script is as follows:

```
#!/bin/bash
a=1
sum=1
while [ $a -lt 10 ]
do
    a=`expr $a + 1`
    sum=`expr $a + $sum`
done
echo "sum of first 10 numbers: $sum"
```

The terminal output shows the script being executed, with the final result being "sum of first 10 numbers: 55". The terminal window has a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The status bar at the bottom shows "sumnumber.sh" 9L, 126C, 3,5, and All.