Hello World

```
#!/bin/bash
# first bash
echo "Hello World"
```

Test

```
#!/bin/bash
number=25
name="Jeff Bezos"
echo "$number $name"
```

Program to check if number is even or odd

```
#!/bin/bash
echo -n "Enter a number:"
read n
echo -n "RESULT: "
if [ `expr $n % 2` == 0 ]
then
      echo "$n is Even"
else
      echo "$n is Odd"
fi
```

Program to display Good Morning or Good Night

```
#!/bin/bash
```

```bash
read -p 'Enter Name:' name


if [ $name = "Peter" ]

then

    echo "Good Night $name"

elif  [ $name = "Alice" ]

then

    echo "Good Morning $name"

fi
```

Program to show grade based on CGPA

```bash
#!/bin/bash

echo "Enter CGPA: "

read n

echo "Grade: "

if [ $n -eq 10 ]

then

echo "A+"

elif [ $n -eq 9 ]

then

echo "A"

elif [ $n -eq 8 ]

then

echo "B"

elif [ $n -eq 7 ]

then

echo "C"

else
```

```
    echo "D"
fi
```