5 programs

1)Hello wolrd. : hello.sh

```bash
#!/bin/bash

echo "Hello world!!!"
```

2. Read user input: read.sh

```bash
#!/bin/bash

echo "Enter your name: "
read NAME

echo "Hello ${NAME}."
```

3)If esle : conditions.sh

```bash
#!/bin/bash

read -p "Enter your name: " NAME

if [ $NAME = "sundar"  ];
then
    echo "Welcome back sundar"
else
    echo "You are not allowed"
fi
```

4)while loop: while.sh

```bash
#!/bin/bash

NUMBER=1

while [ $NUMBER -le 10 ];
do
    echo "${NUMBER}"
    NUMBER=$((NUMBER+1))
done
eagle
```

5)case : case.sh

```bash
#!/bin/bash

echo "PLEASE ENTER YOUR NAME: "
read NAME

case $NAME in
    "sundar")
        echo "Hello ${NAME}.";;
    "siva")
        echo "Hello ${NAME}.";;
    "kesavan")
        echo "Hello ${NAME}.";;
    "deva")
        echo "Hello ${NAME}";;
    "thanigai")
        echo "Hello ${NAME}";;
    *)
        echo "Unknow name!";;
esac
```