

Question 1:

input radius

area, circumference

area= 3.14(radius)(radius)

circumference= 2(3.14)(radius)

print area

print circumference

Question 2:

input num1 and num2

If (num1= 2num2)

then print num2

else if num2=2(num1)

then print num1

else If num1<num2

print num1

else print num2

Question 3:

input num

If (num>0 && num<10)

```
print "blue"
else (num>10 && num<20)
print "red"
If (num>20 && num<30)
    print "green"
else
    print "not a colour option"
```

Question 4:

```
i=1
while (i<=99)
print i
i= i+1
print "tea"
i=i+1
endwhile
```

Question 5:

```
count=1
while (count<=N)
i=0
sequence=1
sequence= sequence + i
```

```
print sequence
```

```
i= i+1
```

```
endwhile
```