Expt 4: AWK Script

cwnd:- means congestion window

AWK Script

```
BEGIN {
}
{
if($6= ="cwnd_")
printf("%f\t%f\t\n",$1,$7);
}
END {
}
```

Expt 5: AWK Script

```
BEGIN{
count1=0
count2=0
pack1=0
pack2=0
time1=0
time2=0
}
{
if($1= ="r"&& $3= ="_1_" && $4= ="AGT")
{
count1++
pack1=pack1+$8
time1=$2
}
if($1= ="r" && $3= ="_2_" && $4= ="AGT")
{
count2++
pack2=pack2+$8
time2=$2
}
}
END{
printf("The Throughput from n0 to n1: %f Mbps \n,
((count1*pack1*8)/(time1*1000000)));
printf("The Throughput from n1 to n2: %f Mbps",
((count2*pack2*8)/(time2*1000000)));
}
```