```
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("\n The Throughput from n0 to n1: %f Mbps \n",
((count1*pack1*8)/(time1)));
printf("\n The Throughput from n1 to n2: %f Mbps \n",
((count2*pack2*8)/(time2)));
}
```