

```
6>function Z=mvt()  
x=0:0.025:2.5;  
y=sin(x)+(1/3*sin(3*x));  
plot(x,y);  
Q=quad(@myfun,0,2.5);  
Z=Q/2.5;  
display(Z);  
end
```

ans>

Z =

0.749495886726867

graph:-

