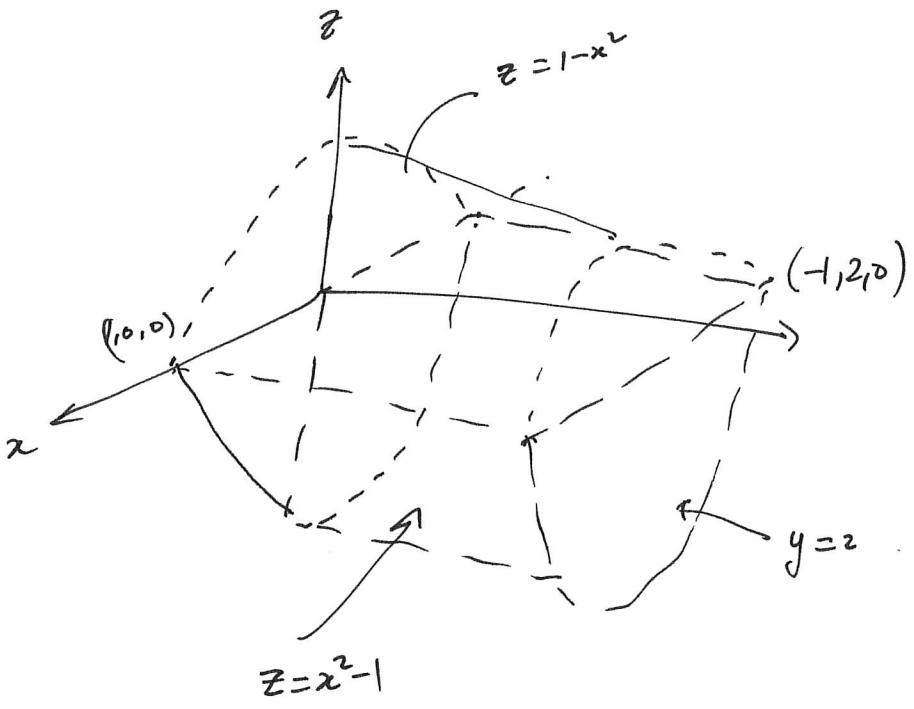


15.6

8. $\frac{e^2}{4} - \frac{e}{2}$

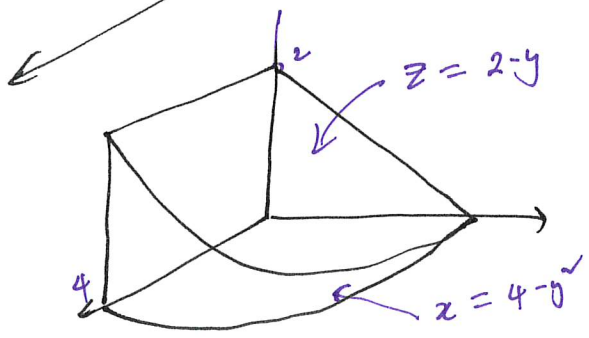
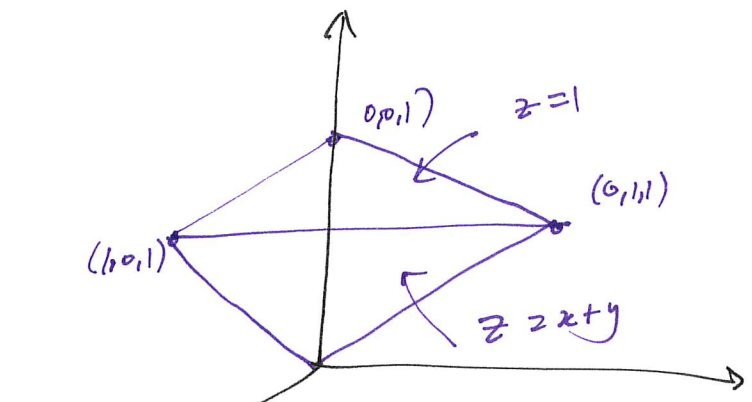
12. $\frac{\pi^2}{2} - 2$

14. $-\frac{16}{3}$



~~24. 70.932.~~

16. $\frac{1}{30}$



20. 16π

28