

FIN 6020

1. Operating cash flow (OCF). This year Fin 6020 company shows EBIT of \$500 and Depreciation of \$100. Currently tax rate is 21%. Calculate NOPAT (Net Operating Profit After Tax) and OCF (Operating Cash Flow).
2. You have a saving plan. Under that plan, you will deposit \$500 in a saving account with 12% (APR) at the end of every month. If you deposit that monthly amount for 10 years, how much your total saving will be at the end of 10th year?
3. There is a project requesting an initial investment of \$10,000. The project is expected to generate following cash flows over the next three years:

0 (now)	1	2	3
-10000	6000	7000	8000

If a firm plans to launch this project and its WACC (Weighted Average Cost of Capitals) is 10%, how much NPV (net present value) would be?