1 Practical 20

Draw a graph which satisfied following condition. x = range(10), y = cos(x), graph should be "dot-dashed", Give the label to x-axis "X dimension", Give the label to y-axis "Y dimension", Give the Title to graph "1st Graph"

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[1]: import matplotlib.pyplot as plt
     from math import cos
```

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[2]: x = list(range(10))
     y = [cos(i) for i in x]
```

```
[3]: plt.plot(x, y, linestyle="-.", color="r")
     plt.title("1st Graph")
     plt.xlabel("X dimension")
     plt.ylabel("Y dimension")
     plt.show()
```