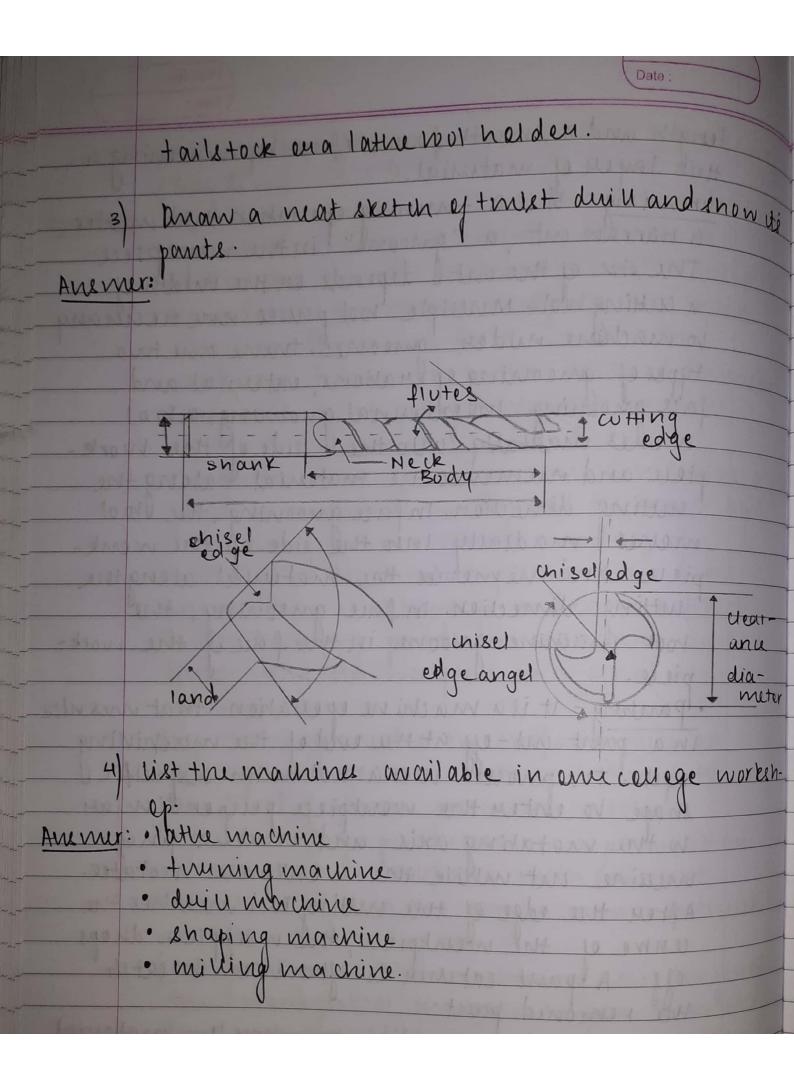


him + he brief injeumation of lattre operatione. [ Ary fine]. Anemer: Turning - It is the meet women lattre marking epenation. During the turning process, a culting wol remodes material from the enter diameter of a motating weakpiece. The main Objective of tuning like meduce the workpiece diametour the desirred dimension these are two types of turning operations. mong n and finish. Rough tunning operation aims to machine a piece to mithina proedefined thickness by remening the maximum amount of material is the shoutest perible hime, dismeganding the accuracy and surface finish. fillight whining produce a smooth surface finish and the workpiece with final accurate dimensions. step truning meater two surfaces with an abhupt change in diameters between them. the final feature nesembles a step. Tapui turning produces a ramp ransin en bet meen the two enfaces mith different diameters due to the angled marien between werkpiece and outling bol. · facing - bring the machining, the length of the wenk pieder is sightly ladger than the final paet should be-facing le an operation of machining the end of a I werepie a that is penpendiculary on the motoring axis. Driving the facing the bol mones along the radius of the weakpiece to produce the desired pout

length and a smooth face surface by memoring a thin layer of material. · arouning - It is a turning operation that meater a narrow out a "quound" in the wenteriece. The size of the cut I depends on the midth of a cutting wol. Muniple bol pauce are newsary to machine nider gnooned there are two types of amouning eparations, enternal and faice amorning. Intentaunal gurooning, a bool methes madially into the I side of the workpiece and memories the material along the utting dimetion. Inface amouning, the I bool mones madially into the side of the workpiece and memenes the material along the withing dimedien. In face gooding, the vool unachine groone in the face of the workpiele. . Ipaning - It is a machine epenation that mesults in a port out-ey at the end of the machining ande! The process uses a boil with a specific shape to enter the werrepiece purpondiculary the motating axis and make a pringmusine ut while the wankpiece motates. After the edge of the mitting will meather the unre of the wenkpiece, the norkpiece dueps egg. A part caturely is exten used to cat in removed paut. · Durilling - The excuation memorie the material from the inside of a workpiece. The ment of dui King is a hole mith a diameter equal to the size of the whitized drive bit Divily bits one usually perinoned either on a



5) munite dernin safety procombions mile working in machine enep.

Ansmer: · sajety gloudes nith side swelds must be wound at law inner

- · ponet mean loose dathing, louse neckmean ou enpesed jenelley unite eperating machineur.
- · bonotwork alone.

· pull back and se une long hair.

- · bonet mener fabric en des, sandals, epentoed show and night needed shows.
- · A machinisté aprontied in a quick release manner should be wounideally.
- · Always keep hands and et un body parits a ege distance away from maning machine partes, work pieus and cutterus.

· We hand hook four their designed purpose only · Report dejective equipment, machinery en

hand vooled to the lab manager.

· Do not try vo svop the marline mith y eng body.

· me us vools and machines before use to all-

mu trey are sage to use

· Always see that the work and inting books en any marrive are servely dampted before stanking up the work.

· Always use dorrect speeds and feeds.

· A broken voolie haz andons.