

# TP Spark : answers

## Question 1

Steven : 1

Jobs : 23

(/d3pbz/; : 1

was : 33

an : 10

American : 2

business : 2 inventor, : 1 chief : 1 executive : 1 officer : 1 co-founder : 2 of : 41 Apple : 11 Inc.; : 1 CEO : 3 shareholder : 1 The : 6 Walt : 1 board : 1 following : 1 are : 2 widely : 1 as : 13 revolution : 1 : 10 in : 41 put : 2 adoption : 4 at : 6 he : 19 raised : 2 Bay : 2 during : 2 1960s.[4] : 1 College : 1 before : 1 dropping : 1 India : 1 enlightenment : 1 studying : 1 Jobs's : 8 FBI : 1 stated : 4 used : 1 marijuana : 1 LSD : 2 college.[7] : 1 once : 1 told : 3 "one : 1 two : 3 three : 1 things" : 1 his : 15 life.[8] : 1 co-founded : 1 Wozniak's : 1 computer. : 1 visionaries : 1 wealth : 1 year : 1 II, : 2 mass-produced : 2 after : 4 tour : 1 commercial : 1 potential : 1 Xerox : 1 Alto, : 1 mouse-driven : 1 graphical : 1 led : 1 development : 3 1983, : 1 breakthrough : 1 GUI, : 1 introduced : 1 desktop : 1 feature : 1 vector : 1 long : 1 power : 1 struggle, : 1 forced : 1 out : 3 1985.[9] : 1 Apple, : 1 took : 2 members : 1 NeXT, : 1 platform : 1 specialized : 1 computers : 1 higher-education : 1 visual : 1 when : 4 funded : 1 Lucas's : 1 Lucasfilm : 1 1986.[10] : 1 new : 2 company, : 1 would : 6 eventually : 3 produce : 1 computer-animated : 1 Story-an : 1 event : 1 possible : 1 financial : 1 Within : 1 months : 2 revived : 1 verge : 1 "Think : 1 different" : 1 campaign, : 1 worked : 1 closely : 1 designer : 1 Jonathan : 1 Ive : 1 line : 1 have : 3 larger : 1 iMac, : 1 iTunes : 2 iPhone, : 1 App : 1 iPad. : 1 2001, : 1 OS : 3 replaced : 1 based : 1 platform, : 1 modern : 1 Unix-based : 1 diagnosed : 1 tumor : 1 2003 : 1 respiratory : 1 related : 1 Family : 1 Jandali : 8 adoptive : 3 Clara : 8 Hagopian. : 1 "John" : 1 الفتح : 1 March : 1 1931), : 1 Homs, : 2 into : 1 Arab : 1 household.[11] : 1 is : 1 son : 2 millionaire : 1 go : 1 college : 2 traditional : 1 housewife.[11] : 1 undergraduate : 1 University : 2 Lebanon, : 1 student : 1 jail : 1 political : 2 law, : 1 decided : 3 economics : 1 latter : 1 subject : 1 where : 1 Schieble : 8 1, : 1 1932), : 1 Catholic : 1 Swiss : 1 German : 1 Wisconsin.[12][11][13] : 1 doctoral : 1 candidate, : 1 teaching : 1 assistant : 1 taking, : 1 although : 1 both : 2 age.[14] : 1 Mona : 1 full : 1 sister, : 1 notes : 1 her : 5 daughter : 2 Jandali : 1 wasn't : 1 Muslim. : 1 But : 1 there : 2 Arabs : 1 unusual."[14] : 1 Walter : 1 Isaacson, : 1 official : 2 biographer, : 1 father : 3 cut : 1 completely" : 1 continued : 1 Reinhold : 1 (1922-1993), : 1 Calvinist : 1 sometimes : 1 abusive" : 1 father.[12] : 1 family : 4 lived : 1 Germantown, : 1 Wisconsin.[12][15] : 1 ostensible : 1 Dean; : 1 dropped : 1 high : 2 school, : 2 around : 1 several : 1 years : 2 looking : 1 work.[12][15] : 1 joined : 1 United : 2 States : 2 Coast : 2 machinist.[15] : 1 World : 1 leave : 1 docked : 1 They : 1 engaged : 1 ten : 1 days : 1 married : 2 1946.[12] : 1 Armenian : 1 before, : 1 but : 3 husband : 1 killed : 1 war. : 1 series : 1 moves, : 1 settled : 1 1952.[12] : 1 hobby, : 1 rebuilt : 1 career : 1 "aggressive, : 1 personality."[15] : 1 start : 1 halted : 1 pregnancy, : 1 leading : 1 them : 3 consider : 1 1955.[12] : 1 1954 : 1 summer : 1 very : 1 love : 2 ... : 3 forbade : 1 And : 2 give : 1 adoption."[17] : 1 aggravate : 1 felt : 3 young : 1 against : 1 child : 2 wedlock : 1 single : 1 illegal : 1 only : 2 women : 1 According : 1 Jandali, : 1 deliberately : 1 process : 1 "without : 1 upped : 1 move : 1 anyone : 1 bring : 1 thought : 1 this : 1 best : 1 "doctor : 1 sheltered : 1 quietly : 1 gave : 1 well-educated, : 1 wealthy."[18] : 1 changed : 1 however, : 1 adopt : 1 boy : 1 placed : 2 Jobs, : 1 neither : 1 refused : 1 sign : 1 papers.[12] : 1 She : 1 matter : 1 attempt : 1 different : 1 promised : 1 attend : 1 college.[12] : 1 When : 2 admitted : 1 Chrisann : 2 Brennan, : 1 frightened : 1 scared : 1 take : 2 away : 1 we : 2 case, : 1 mistake. : 1 him."[18] : 1 mother's : 1 already : 1 say : 1 loved : 1 Clara.[19] : 1 Laurene : 1 "he : 1 really : 2 blessed : 1 parents."[19] : 1 become : 1 upset : 1 parents" : 1 "were : 1 regard : 1 "my : 1 sperm : 2 bank. : 1 That's : 1 harsh, : 1 just : 1 way : 1 bank : 1 more."[12] : 1 "I : 1 am : 1 dad. : 1 Mr. : 1 are, : 1 place."[17] : 1 Paul : 11 February : 2 24, : 2 1955 : 1 - : 1 October : 2 5, : 2 2011) : 1 entrepreneur, : 1 magnate, : 1 and : 53 industrial : 1 designer. : 1 He : 5 the : 66 chairman, : 2 (CEO), : 1 majority : 1 Pixar;[3] : 1 a : 45 member : 1 Disney : 1 Company's : 1 directors : 1 its : 2 acquisition : 1 Pixar; : 1 founder, : 1 NeXT. : 2 Steve : 6 Wozniak : 2 recognized : 1 pioneers : 1 microcomputer : 1 1970s : 1 1980s. : 1 born : 2 San : 8 Francisco : 6 to : 42 parents : 4 who : 5 had : 11 him : 6 up : 6 for : 12 birth; : 1 Area : 2 then : 3 attended : 1 Reed : 1 1972 : 1 out,[5] : 1 traveled : 2 through :

1 1974 : 1 seeking : 1 Zen : 1 Buddhism.[6] : 1 declassified : 1 report : 1 that : 22 acquaintance : 1 knew : 1 while : 1 reporter : 1 taking : 1 or : 1 most : 1 important : 1 did : 5 1976 : 1 sell : 1 I : 6 personal : 2 gained : 1 fame : 1 later : 3 one : 1 first : 6 highly : 1 successful : 1 computers. : 1 In : 6 1979, : 1 PARC, : 1 saw : 1 which : 2 user : 1 interface : 1 (GUI). : 1 This : 1 unsuccessful : 1 Lisa : 1 followed : 1 by : 4 Macintosh : 2 1984. : 1 addition : 2 being : 1 computer : 3 with : 15 sudden : 1 rise : 1 publishing : 1 industry : 2 1985 : 1 LaserWriter, : 1 laser : 1 printer : 1 graphics. : 1 Following : 1 After : 3 leaving : 1 few : 2 found : 1 company : 1 state-of-the-art : 1 markets. : 1 addition, : 2 helped : 1 initiate : 1 effects : 1 spinout : 1 graphics : 1 division : 1 George : 1 Pixar, : 1 fully : 1 film, : 1 Toy : 1 made : 3 part : 1 because : 1 support. : 1 1997, : 1 merged : 1 merger, : 1 became : 2 former : 1 company; : 1 bankruptcy. : 1 Beginning : 1 1997 : 1 advertising : 1 develop : 1 products : 1 cultural : 1 ramifications: : 1 Store, : 3 iPod, : 1 original : 1 Mac : 2 completely : 1 X, : 1 on : 6 NeXT's : 1 NeXTSTEP : 1 giving : 1 foundation : 1 time. : 1 pancreatic : 1 neuroendocrine : 1 died : 1 2011, : 1 arrest : 1 tumor. : 1 Background : 1 biological : 5 were : 10 Abdulfattah : 2 Joanne : 5 Schieble. : 1 His : 2 father, : 2 (Arabic: : 1 عبد : 1 الجندلي) : 1 (b. : 2 15, : 1 grew : 4 Syria : 1 Muslim : 1 self-made : 1 not : 8 mother : 3 While : 1 Beirut, : 1 activist : 1 spent : 2 time : 2 activities.[11] : 1 Although : 1 initially : 1 wanted : 3 study : 2 science.[11] : 1 pursued : 1 PhD : 1 Wisconsin, : 1 met : 1 Carole : 1 August : 1 descent, : 1 farm : 2 As : 2 course : 1 same : 1 Simpson, : 1 maternal : 1 grandparents : 1 happy : 1 their : 5 dating : 1 "it : 1 Middle-Eastern : 1 so : 3 much : 2 lot : 1 Michigan : 1 Wisconsin. : 1 So : 1 it's : 2 additionally : 1 states : 1 Schieble's : 2 "threatened : 1 off : 1 if : 1 she : 6 relationship.[12] : 1 household,[15] : 1 "alcoholic : 1 bore : 1 resemblance : 1 James : 1 tattoos, : 1 Midwest : 1 1930s : 1 Guard : 2 engine-room : 1 War : 1 ship : 1 Francisco.[15] : 1 bet : 1 find : 1 wife : 2 promptly : 1 went : 1 blind : 1 date : 1 Hagopian : 1 (1924-1986). : 1 Clara, : 1 immigrants, : 1 been : 3 Francisco's : 1 Sunset : 1 District : 1 cars, : 1 "repo : 1 man", : 1 suited : 1 tough : 1 Meanwhile, : 1 attempts : 1 ectopic : 1 pregnant : 1 Syria. : 2 has : 2 "was : 2 sadly, : 1 tyrant, : 1 marry : 1 me, : 2 from : 2 me : 2 baby : 5 biographer : 1 dying : 1 time, : 1 want : 3 him, : 1 23 : 1 they : 5 too : 2 marry.[12] : 1 strong : 1 stigma : 1 bearing : 1 raising : 1 it : 2 mother, : 1 abortions : 1 dangerous, : 1 option : 1 1954.[15] : 1 involve : 1 telling : 1 left : 1 without : 1 knowing, : 1 including : 1 shame : 1 onto : 1 everyone."[17] : 1 herself : 1 care : 1 unwed : 1 mothers, : 1 delivered : 1 babies, : 1 arranged : 1 closed : 1 adoptions."[12] : 1 birth : 1 1955, : 1 chose : 1 couple : 3 "Catholic, : 1 mind, : 1 girl : 1 instead.[18] : 1 blue : 1 collar : 1 whom : 1 education, : 1 court : 1 family[18] : 1 consented : 1 releasing : 1 girlfriend, : 1 17-year-old : 1 [Steve] : 1 six : 1 life : 1 going : 1 me. : 1 Even : 1 won : 1 difficult : 1 return : 1 shared : 1 comment : 1 Steve, : 1 aware : 1 that[18] : 1 deeply : 1 indulged : 1 Many : 1 later, : 1 also : 2 noted : 1 having : 1 referred : 2 "adoptive : 1 my : 1 1,000%."[12] : 1 With : 1 parents, : 1 egg : 1 was, : 1 thing, : 1 nothing : 1 Mrs. : 1 him. : 1 don't : 1

## Question 2

the : 66

and : 53

a : 45

to : 42

of : 41

### Question 3

Apple : 11

Jobs's : 8

Jandali : 8

Clara : 8

Schieble : 8

### Question 4

United States : 8145

France : 7799

Communes of France : 5740

Departments of France : 5299

Regions of France : 4064

City : 3832

Romania : 3527

Category:Rivers in Romania : 2978

Tributary : 2799

England : 2277